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CANADA
1922

STEELE, BRIGGS'

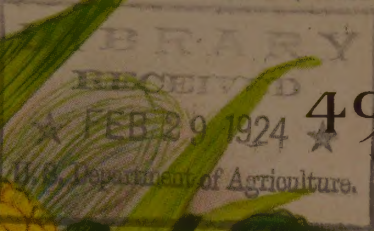
RELIANCE
PEA

CATALOGUE

1922

D. N. Shoemaker.

JAN 31 1922



49TH
YEAR



GOLDEN BANTAM
CORN

SCARLET GLOBE
RADISH

COPENHAGEN
CABBAGE

Steele Briggs Seed & Co.
LIMITED

WINNIPEG
CANADA

FAMOUS VEGETABLE AND FLOWER SEEDS

The outstanding fact in connection with our business is the thorough knowledge we have of our stocks in their **Breeding, Growing and Handling** from the time the parent seed goes into the ground until the re-cleaned, finished product leaves our warehouse on customers' orders.

Real "Pedigreed" Strains.—Produced by the world's most reliable growers—tested each season in our own Field Trial Grounds and reselected. These seeds have the inherent powers which give superiority in **Type, Quality, Purity and Yield**—not in uncertain chance of a variety here and there but in the general high average of our stocks season after season. This is the test that invariably distinguishes the high class article, and in seeds is the best assurance of **unbroken success to the planter.**

FIELD SEEDS.—We supply the finest stocks that money can buy, carefully re-cleaned by the best machinery.

WINNIPEG, MAN.

Jan.-1922.

STEELE, BRIGGS SEED CO.

Limited.

TERMS OF BUSINESS AND GENERAL INFORMATION

SEEDS BY MAIL, EXPRESS OR FREIGHT. We pay mail or express charges on all seeds, etc., where prices in this catalogue are marked by "Mail or Express prepaid," routing our option except where Mail or Express office are at different points. On larger lots or where prices are not marked "prepaid" in catalogue, customers pay freight or express.

Where goods which are priced "prepaid" are wanted by freight or express at customer's expense, we will return the difference or if the amount be small send extra seed. If lots quoted "By Express or Freight," (not prepaid) are wanted by "Parcel Post," customers must include Postage when ordering, allowing for packing. Full remittance at prices quoted in catalogue must be sent in all cases.

REDUCED EXPRESS RATES. The Express Companies give a special rate, (second class) about 25 per cent. less than the regular tariff, on Seeds, Bulbs, and Plants. See that you get it, as not infrequently we have found that agents at destination overlook this **Special Rate.** Under this rule it is often cheaper than Parcel Post to send five to ten pounds by Express to most stations in Alberta and British Columbia.

STATIONS WITHOUT AN AGENT necessitate prepayment of the freight or express. Additional money must be sent to cover this. We will gladly advise the amount if you will kindly write us beforehand stating the kind and quantity of seed desired. We would, however, advise shipping in all cases to open stations, even where it means a longer drive. Railways disclaim responsibility for goods lost if shipped to a station without an agent.

WE DO NOT SEND ANY SHIPMENTS C.O.D. We see no reason for it. The desire is to please our customers, and our goods, if not as stated in our Catalogue, may be returned at our expense, and all money will be promptly refunded.

ORDER EARLY. It will be a great convenience both to customers and to ourselves if orders are sent us early. We aim to fill orders the day received, but during the rush season find this not always possible—hence the advantage in ordering early.

NAME, ADDRESS, ETC. Many orders reach us every season in which the name or post office address is lacking, and the postmark cannot be made out. It is, of course, impossible to fill these orders until they are identified. Customers are asked to see that their name and address are marked plainly on every order.

CUSTOMERS IN SIGNING ORDERS AND LETTERS are requested to use prefix Mr., Mrs. or Miss.

REMITTANCES. Any regular way that may be convenient to our customers will be agreeable to us—Bank Draft, Post Office Order, Postal Note, Express Order,

Registered Letter (Stamps will do for small amounts). Cheques on banks must be "marked" and payable at par, Winnipeg.

Full amount must accompany every order; otherwise value of remittance only will be sent.

When currency is sent the letter should always be registered.

WE FORWARD AS CUSTOMER DIRECTS by mail, express, freight or steamer. When no shipping instructions are given, or when, as occasionally happens, the directions are not in the best interest of the buyer, we send according to our judgment, always considering the welfare of our customers. Should parcels by mail not arrive safely, or shipments by express or freight reach you in an unsatisfactory condition, please write us promptly stating where the trouble lies, when we will look into the matter fully. If the fault is ours, we guarantee to make things right or refund your money.

ERRORS. We exercise the utmost care in filling orders, but in the rush of our busy season, errors will sometimes occur, in which case we will appreciate being advised of the fact at once, when proper correction will be promptly made. As we do not send invoices with mail orders, please keep copies of your orders for comparison.

IF REQUIRING TO WRITE US ABOUT YOUR ORDER be careful to head your letter with the same Post Office as appeared on your order, for all orders are filed by the Post Office name. If there is a change in your Post Office, please refer to it and state the Post Office given on your order, otherwise we cannot trace.

REDUCED FREIGHT RATES. A special tariff, giving reduced rates on Wheat, Barley, Oats, Corn, Rye, Speltz, Flax Seed, Clover and Grass Seed, we expect will, as heretofore, be issued by the Railway Companies, and will, no doubt, remain in force till June 15th, 1922, unless sooner cancelled, changed or extended. Ask your local freight agent for full information.

QUESTIONS AND CORRESPONDENCE. We endeavor to answer promptly all letters of enquiry which should be on separate paper from orders.

PRICES. The prices quoted herein are based on stocks on hand at the time of compiling this Catalogue. While we anticipate being able to fill all orders at these prices, we cannot guarantee this as the season advances, particularly on some lines of Field Seeds, which are subject to market fluctuations. If changes occur, we will in all cases send full value for the money or write our customers before shipping. All offers of all lines in our Catalogue are "conditional that we have the stocks, and prices are subject to change without notice." We also reserve the right to limit orders in respect to quantity.

WE EXERCISE EVERY CARE that is humanly possible with our stocks and the filling of orders; at same time there are so many conditions over which we have no control that we give no warranty, expressed or implied, as to the description, quality, productiveness or any other matter of any Seeds, Bulbs, or Plants sold by us, and we will not be responsible in any way for the crop. Subject to these conditions, we fill each and every order at the moderate prices at which we sell our goods. We request our customers to examine all goods on arrival, and if any fault is found to write us in the matter at once when satisfactory adjustment will be made or money refunded.

BULB CATALOGUE. A Catalogue of Bulbs for Autumn Planting and for Winter Flowering in the house, will be forwarded to customers who purchased Bulbs or Seeds the past season, and to others who ask for it. Ready about September.

USE FOR ALL LINES IN CATALOGUE EXCEPT PAGES 2 TO 9 INCLUSIVE

NOTICE.—We exercise every care that is humanly possible with our stocks and the filling of orders; at same time we give no warranty, expressed or implied, as to description, quality, productiveness, or any other matter of any Seeds, Bulbs or Plants sold by us, and we will not be responsible in any way for the crop. Subject to these conditions we make this sale, at the moderate prices at which we sell our goods.—STEELE, BRIGGS SEED CO., Limited.

VERY IMPORTANT.—Please write your name plainly, and give your POST OFFICE AND STATION in full every time.

Date _____ 1922

AMOUNT ENCLOSED

\$-----

State whether Cash, Draft, P.O. Order, Postal Note, Express Order or Stamps. Cheques must be "marked" and payable at par, Winnipeg

(Please do not write here)

Date Rec'd _____

Amt. 66

Ack.-----No.-----

Your Name _____
(Mr., Mrs. or Miss)

Post Office _____ Prov. _____

Is there

Forward by { State whether wanted by }
Mail, Express or Freight

Shipments to stations without an agent require charges to be "Prepaid." Sufficient money must be remitted to cover this—if more than required we will return the balance.

We strongly advise customers to order their freight and express shipments to a station having an agent. This may entail a longer drive in some cases, but your goods would be taken care of by the agent, which is worth considering; in fact, railways disown responsibility for goods lost if shipped to a station where they have no agent.

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(Other side for additional space)

(Keep a copy of your order to check the goods by on arrival)

Where shipments are ordered to "Flag" stations please include freight or express charges which must be prepaid at this end—if there is anything over it will be refunded.

N.B.—In ordering Grains and Grasses where quotations are "Bags Extra" please be sure to include the price of bags.

(May be detached here)

To be used ONLY for goods on pages 2 to 9 inclusive

Date _____ 1922

AMOUNT ENCLOSED

\$ _____

Please do not write here

Our Order No. _____

B-----

Date Received

Amount Received

Acknowledged

NOTICE—We exercise every care that is humanly possible with our stocks and the filling of orders; at the same time we give no warranty, expressed or implied, as to description, quality, productiveness or any other matter of any Seeds, Bulbs or Plants sold by us, and we will not be responsible in any way for the crop. Subject to these conditions we make this sale, at the moderate prices at which we sell our goods.

STEELE, BRIGGS SEED CO., Limited.

Your Name _____

Post Office _____ Prov. _____

Express Office _____ Railroad _____

(See Footnote)

This class of stock cannot be sent until danger from frost has passed, although, if wanted earlier by freight, we can usually arrange to send in a heated car.

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EVERY ORDER, LARGE OR SMALL, WILL RECEIVE CAREFUL ATTENTION

(Keep a copy of your order to check the goods by on arrival)

Where shipments are ordered to "Flag" stations please include freight or express charges which must be prepaid at this end—if there is anything over it will be refunded.

THIS ORDER SHEET IS ONLY TO BE USED FOR THE GOODS ON PAGES 10 TO 88 INCLUSIVE

NOTE--THIS ORDER SHEET IS ONLY TO BE USED FOR GOODS ON PAGES 2 TO 9 INCLUSIVE

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SUMMER FLOWERING BULBS and ROOTS

Easily Grown. Very Attractive. Planted in Spring they Flower in Summer and Autumn.

This class of stock cannot be sent out during the severe weather. Parcels by mail, when carefully wrapped, carry safely after the end of March. Shipments by express usually carry in good condition. We always endeavor to protect our customers' interest in forwarding this class of stock.

 **USE ORDER SHEET "B" FOR PERISHABLE STOCK LISTED ON PAGES 2 TO 9 INCLUSIVE**

BEGONIA, "ENGLISH," TUBEROUS ROOTED



TUBEROUS BEGONIA—DOUBLE

Every succeeding year the demand increases. All varieties are beautiful, many of them charming, and some of them bear flowers of an almost incredible size. Furthermore, the numerous varieties produce many colors, varying through all shades of crimson, scarlet, orange and yellow, and many are pure white. They are not grown to the extent they should be. They require no more care than Geraniums. have as fine a range of color and will bloom continuously throughout the summer. Planted in the flower border they rival Geraniums with their rich and varied colors. The bulbs succeed best in light loamy soil, and a somewhat shaded situation. After blooming take up and treat same as Dahlias. If in pots they can be gradually dried off in November by withholding water; when well dried out put the pots containing bulbs in a dry, warm place until next April, when the roots can be shaken out and replanted for summer flowering as before.

SINGLE.—Scarlet, white, salmon, yellow, rose and orange. Large bulbs, each 20c, doz. \$2.00, postpaid. By express at purchaser's expense, doz. \$1.75.

DOUBLE.—Scarlet, white, salmon, rose, yellow and orange. Large bulbs, each 25c, doz. \$2.50, postpaid. By express at purchaser's expense, doz. \$2.25

CALADIUM ESCULENTUM

or "ELEPHANT'S EARS"

One of the most effective and easily grown plants for the lawn or flower border. Will thrive in any ordinary garden soil, but to get the best results plant in rich soil and give plenty of water. With such treatment a select size bulb will make a plant about 5 feet high, with leaves 3 feet long and 20 inches wide: **Large bulbs, each 40c, postpaid**

CINNAMON VINE

A pretty, rapid growing vine, with neat, glossy cordate foliage. In mid-summer it bears clusters of tiny fragrant flowers with an odour like cinnamon. May be trained over a trellis or around a window. **Each, large roots, 15c; doz. \$1.50 postpaid.**

LILY OF THE VALLEY

(CONVALLARIA MAJALIS)

This beautiful plant is a universal favorite. It is extensively grown for forcing in the winter and early spring months, producing tender stems, set with tiny bells of snowy whiteness, diffusing a delicate odour. It may be planted indoors in baskets of moss, boxes and vases.

Lily of the Valley.—Home grown stock for outside planting. Single crown pips, pure white, large and strong, finest for forcing. **Doz. 85c, postpaid. By express at purchaser's expense, 100 \$5.75.**

MADEIRA VINE

A climbing, tuberous-rooted plant, known as "Climbing Mignonette." A rapid grower, with thick, dark green glossy leaves and feathery racemes of fragrant white flowers in abundance. **Each 12c, doz. \$1.10, postpaid.**

DIELYTRA or DICENTRA

(BLEEDING HEART)

A superb plant, without which no garden is complete. The flowers are borne on long graceful curved stalks, hanging like rows of pendent gems, delicate rose colored and white, with purple lips. It will endure the coldest winter without protection, and is also excellent for cut flowers in winter, forcing readily. **DIELYTRA SPECTABILIS.**—Strong roots. **Each 35c, postpaid. By express at purchaser's expense, doz. \$3.00**

SUMMER FLOWERING BULBS AND ROOTS

SUMMER FLOWERING OXALIS

No bulb is so valuable for edging the borders of walks or flower beds as the beautiful flowering Oxalis. When placed three inches apart they produce an unbroken row of elegant foliage and pretty flowers; and as they bloom very quickly after planting they furnish a neat and attractive border the whole season. They are also splendid when planted in a mass, and make a very showy bed. The bulbs, which are the size of peas or larger, can be planted the first of May, or perhaps earlier, and will be in bloom by the first of June. Mixed colors. **Doz. 35c, 100 \$2.50, postpaid.**

IRIS, or Flowering Flag

Japanese Iris (*Iris Kaempferi*).—The flowers average from 6 to 8 inches across. The prevailing colors are white, crimson, rose, lilac, lavender, violet and blue, each flower usually displaying several shades, while a golden yellow blotch surrounded by a halo of blue or violet at the base of the petals, intensifies the wealth of coloring. Attains great perfection if grown in moist soil. **Each 30c doz. \$3.00, postpaid.**

European.—These, the true *Fleur-de-Lis*—but greatly improved—are well termed “Garden Orchids.” For garden and landscape decoration—groups and masses of them are very effective, being perfectly hardy, thriving and increasing year after year in any sunny situation in ordinary good soil except a wet one, which is liable to cause decay. Hardy on the Prairies. Mixed colors. **Each 25c, doz. \$2.50, postpaid.**



GLOXINIA
GLOXINIA

One of the choicest of summer flowering bulbs suitable for pot culture indoors. The plant is of dwarf habit; the flowers, which are trumpet shaped, are produced in abundance. Colors, White, Blue, Red and Spotted. **Each 25c, Doz. \$2.50, postpaid.**

HARDY LILIES

For grand distinctive flowers, yielding a liberal bloom, nothing is so satisfactory and gratifying as a good assortment of lilies. All lilies require deep planting and should not be disturbed for several years. In almost every case flowers will be obtained the first summer, but it will be quite as well for the health of the plant if there is no bloom until the second season. In our northern climate it is well, before winter, to take up all

varieties undermentioned except *Tigrinum Splendens* and *Tigrinum fl. pl.* These two may be left in the ground, but cover over and around the bulbs with three or four inches of leaves, straw or coarse manure as a winter protection.

Lilium Auratum. “Golden Banded Queen of Lilies”—Ivory white ground, richly strewn with purple studs. The centre of each petal has a broad band of yellow extending from tip to base. Fully expanded, the flowers measure nearly a foot across, are produced abundantly and possess a most delicious fragrance. **Each 50c, postpaid; by express at purchaser's expense, doz. \$5.00.**

Lancifolium Album.—Well-known, beautiful, snow-white fragrant; flowers trumpet-shaped; six to eight inches long; height 4½ to 5 feet; in open ground blooms in July. **Each 50c, postpaid; by express at purchaser's expense, doz. \$5.00.**

Speciosum Monstrosum Rubrum.—White ground with band and spots of rose and crimson on each petal. **Each 50c, postpaid; by express at purchaser's expense, doz. \$5.00.**

Tigrinum Splendens (*Tiger Lily*).—Very large flowers, orange, spotted black. **Each 35c, postpaid; by express at purchaser's expense, doz. \$3.50.**

Tiger Lily, Double (*Tigrinum fl. pl.*)—4 to 6 feet; foliage dark green; double bright orange red flower. **Each 35c, postpaid; by express at purchaser's expense, doz. \$3.50.**



SUPERB CACTUS DAHLIAS

The Dahlia is the grandest autumn flower we have. It is in its glory during August and September, when other flowers have faded; they surrender only to the frost. Our collection of Dahlias is without doubt one of the finest in the country. We carefully grow and test new sorts every season; if such are found desirable they are retained, otherwise discarded.

CULTURE.—Put Dahlia Tubers in the ground when the season becomes warm, covering the neck some three inches. If many shoots start, thin them out. After flowering and before hard frost, take up the plants, remove the tops, dry the bulbs a little and put in the cellar until spring, when they can be divided and replanted.

WHEN ORDERING DAHLIAS BY MAIL, NOTE "POSTPAID PRICE"

ATTRACTION.—(Hybrid Cactus). Large, elegant, full flower, of a clear lilac-rose. The habit is perfect, with long strong stems holding the bloom stiff and upright. A very attractive variety. **Each 80c; postpaid 90c.**

EARL OF PEMBROKE.—(Hybrid Cactus). Bright, rich plum color, large bold flower. **Each. 30c; postpaid 40c.**

ELLA KRAMER.—Rose-pink with much brighter centre; fine form; one of the best. **Each 35c; postpaid 45c.**

EUREKA.—(Straight). This variety has all the good qualities of the Dahlia, being properly named. Color very deep purple. Petals are long, straight and tightly quilled. **Each 30c; postpaid 40c.**

J. H. JACKSON.—A fine black, exceptionally satisfactory Cactus Dahlia; prominent for garden decoration; superb as a cut flower variety, and equally good as an exhibition flower. Color deep velvety blackish maroon. **Each 35c; postpaid 45c.**

KALIF. (Hybrid Cactus).—A really beautiful flower of perfect Cactus form, in color glowing scarlet. The flowers are gigantic, produced freely and held erect on strong stiff stems, making it a desirable and useful variety for cutting as well as garden decoration. **Each 90c; postpaid \$1.00.**

KATHLEEN BRYANT.—(Incurved). A very deep, rich velvety crimson. One of the finest of its color. **Each 40c; postpaid 50c.**

MRS. BRANDT.—Salmon-buff, blending to golden yellow at centre. Large. **Each 75c; postpaid 85c.**

MRS. WILLIAM MARSHALL.—Soft pink, base of florets deeper in tint, large creamy white centre; a great acquisition. **Each 40c; postpaid 50c.**

MRS. FERDINAND JEFFRIES.—(Hybrid Cactus). Large deep maroon. **Each 65c; postpaid 75c.**

MRS. H. L. BROUSON.—Clear delicate salmon, or pale orange-yellow, with long petals. **Each 35c; postpaid 45c.**

MABEL MILLER.—(Straight). Orange-red. **Each 30c; postpaid 40c.**

PERLE DE LYON.—A pure white exhibition variety of great value. Petals fringed or nicked, giving unique appearance. **Each 40c; postpaid 50c.**

RUTH FORBES.—(Hybrid Cactus). Massive clear mauve-pink flowers; long stems; excels for large vase decoration. **Each 40c; postpaid 50c.**

STERN.—Bright primrose-yellow. The flowers are large; petals long and pointed. One of the most satisfactory varieties. **Each 30c; postpaid 40c.**

TUSTU.—(Straight). One of the most beautiful to date. The color is perfectly gorgeous—a beautiful velvety maroon. The petals are very long, tightly quilled and arranged in exact regularity, completing an acquisition which we can highly recommend. **Each 75c; postpaid 85c.**

W. B. CHILDS.—(Hybrid Cactus). Blackish maroon with purple shadings, one of the very best. Flowers extra large. A very reliable variety. **Each 40c; postpaid 50c.**



CACTUS DAHLIA

YELLOW KING.—Another gigantic Hybrid Cactus. Splendid for cutting. A fine pure yellow, passing to a lighter shade at the tips. The stems are long, stiff and upstanding. The plant is a vigorous grower and an early, prolific bloomer. A splendid introduction. **Each 90c, postpaid \$1.00.**

DOUBLE OR SHOW DAHLIAS

AMERICAN BEAUTY.—One of the largest and best, produced on long, heavy stems, well above the foliage. The color is a gorgeous wine-crimson. Highly recommended. **Each 40c; postpaid 50c.**

ARTHUR LEFAVOUR.—A gigantic flower of sulphur yellow, lined striped and specked deep gorgeous crimson. **Each 50c; postpaid 60c.**

GLADIATEUR.—Clear violet, shaded blue; a splendid new exhibition variety. **Each 35c; postpaid 45c.**

GLOBE DE MANTES.—Bright Scarlet; perfect model. **Each 30c; postpaid 35c.**

GOLDEN AGE.—Sulphur Yellow. Free flowering. **Each 35c; postpaid 45c.**

JAMES VICK.—Purple-crimson, one of the best. **Each 35c; postpaid 45c.**

LES AMOURS DE MADAME.—Delicate pale rose, striped scarlet. A beautiful combination of color and universally admired. **Each 65c; postpaid 75c.**

MAUD ADAMS.—Ideal New Show Dahlia.—The color is a pure, snowy-white, very effectively overlaid clear delicate pink. **Each 60c; postpaid 70c.**

MME AUGUSTA LEMAIRE.—Pale yellow, striped maroon. Large. **Each 35c; postpaid 40c.**

MME. MARZE.—A recent introduction which we can recommend. Flowers are gigantic pure white and good keepers. **Each 60c; postpaid 70c.**

M. SOMERS.—(New). A beautiful clear purple, very large. **Each 35c; postpaid 45c.**

MISS HELEN HOLLIS.—A sensational wonder; undoubtedly the largest and finest deep scarlet Show Dahlia in existence. The blossoms are carried on long, stiff stems, well above the foliage. The plant is extremely sturdy and produces a very luxuriant foliage. This acquisition can be highly recommended. **Each 60c; postpaid 70c.**

REGGIE.—A beautiful Dahlia of cherry-red color. A variety that will give excellent satisfaction, producing blossoms upon long stems well above the foliage. Exceedingly free-flowering. **Each 30c; postpaid 40c.**

DOUBLE OR SHOW DAHLIAS—Continued

ROBERT BROOMFIELD.—Pure white, tall grower, very popular. Each 30c; postpaid 40c.

STRADELLA.—Seedling. Beautiful deep purple-crimson. Exceptionally free-flowering. Stems long and wiry. One of the finest to date. Each 30c; postpaid 40c.

VIVIAN.—Color, white, effectively edged rose-violet. An extremely wonderful blending of color possessed only by the rare novelties. A variety worthy of attention. Each 30c; postpaid 40c.

W. W. RAWSON.—Very large, with semi-quilled petals; long upright stems; color, white, delicately flushed and suffused lilac. Each 55c; postpaid 65c.

DECORATIVE DAHLIAS

The Decorative Dahlias have very large, gracefully formed flowers with broad petals.
Invaluable for cut flowers.

CLARABEL.—A rich, rosy purple. Each, 30c; postpaid 40c.

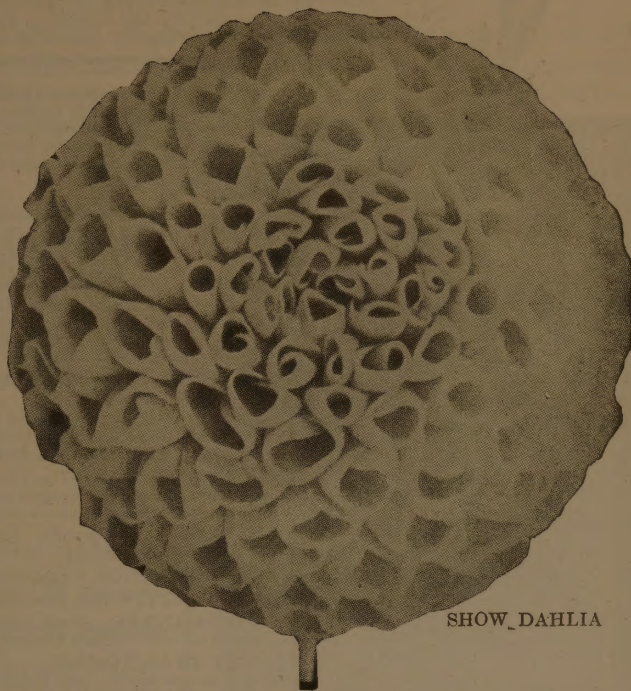
DELICE.—Flowers are of good size, standing well above the foliage. A charming bright pink, suffused lavender-pink. One of the best known cut flower varieties in the Dahlia world. Each 40c; postpaid 50c.

ELSIE DAVIDSON.—Beautiful deep golden yellow, very large, and fine for cutting. Each 35c; Postpaid 45c.

JACK ROSE.—The best crimson for garden or cutting; that brilliant crimson red that makes the "Jack" Rose popular, and suggested the name. Each 30c; postpaid 40c.



DECORATIVE DAHLIA



SHOW DAHLIA

J. M. GOODRICH.—Gigantic new Decorative seedling. It has size and beauty, exceptionally long stems, and is free-flowering. The coloring is entirely new, and wins instant favor. A beautiful salmon-pink, each petal effectively tipped primrose-yellow. The nearest to an ideal Dahlia. Each 60c; postpaid 70c.

LE GRAND MANITOU.—A gigantic flower, pure white, artistically striped and splashed reddish-violet. Each 40c; postpaid 50c.

LYNDHURST.—Brightest vermillion; the best bright red for cutting. An early, free and continuous bloomer, with long straight stems. Each 30c; postpaid 40c.

MINA BURGLE.—A seedling named and originated by Mr. Burgle, a California Dahlia lover. A champion variety, producing flowers of gigantic size, and remarkable beauty. In color, a glowing and most brilliant crimson. The flowers are of perfect Decorative type, and borne upon long, wiry stems, well above the foliage. Each 40c; postpaid 50c.

OBAN.—Mauve of extra fine form. Each 30c; postpaid 40c.

PURPLE MANITOU.—Listed as "Royal Purple" by some growers. In reality the solid of "Le Grand Manitou." Enormous flowers of a rich clear deep purple. A fine purple Decorative Dahlia. Each 40c; postpaid 50c.

PRINCESS JULIANA.—A new Dahlia claimed by Holland Dahlia Specialists to be the finest white Decorative for cut flower purposes, and also the best flowering. It received the Holland Dahlia Society's First-Class Certificate. Each 40c; postpaid 50c.

SOUVENIR DE GUSTAVE DOAZON.—Of mammoth proportions, which, under ordinary cultivation, will produce flowers 6 inches across, and can be grown to measure full 9 inches, and pure red in color. Each 30c; postpaid 40c.

SYLVIA.—Deep pink tinting to flesh pink at centre; large, perfect form, on long stiff stems. Each 35c; postpaid 45c.

CHOICE GLADIOLI

The Gladiolus is the most satisfactory, the most desirable and the most popular of all garden bulbs. Nothing else of the kind costs so little and nothing else grows and blooms so readily in any soil or climate. It is, in short, the most satisfactory garden flower, thriving and blooming, as it does, with the least care and attention, and makes a display which for brilliancy and beauty of coloring few bulbs can equal and none surpass.

CULTURE.—Plant at any time from April to June, in any fairly good soil. Set in rows four inches apart, or in masses six inches apart each way. Plant in full sun, if possible, and keep down weeds. They bloom from August to October. After fall frosts lift the bulbs, and, after removing the tops, let them dry for two or three weeks in any airy position, under cover. Then, after removing the roots, store them in a cellar or any cool, dry place, away from frost, for planting again the following spring

SPECIAL COLLECTION OF 12 NAMED SORTS, OUR SELECTION, FOR \$1.25 POSTPAID

BY EXPRESS AT PURCHASER'S EXPENSE, \$1.15

AMERICA.—America is a most beautiful and useful Gladiolus. Strong and healthy, with luxuriant dark-green foliage. Flower spike two to three feet long. Color exquisite soft lavender pink. Each 10c, doz. \$1.00, postpaid.

AUGUSTA.—Pure white with lavender anthers; strong straight spikes often having branches. Each 12c, doz. \$1.25, postpaid.

BARON HULOT.—A really fine blue Gladiolus, in color a rich, royal violet-blue, a good grower with well expanded flowers, very effective when cut and used in conjunction with Sulphur King or other yellow variety. Each 15c, doz. \$1.50, postpaid.

GLOWING GEM.—The plants are of strikingly vigorous, healthy growth, producing well expanded blossoms perfectly arranged upon tall, sturdy spikes. Color a beautiful, glowing scarlet. Each 12c, doz. \$1.25, postpaid.

HALLEY.—(De Ruyter). Delightful salmon-rose, with beautiful creamy blotch. Very large. Each 10c, doz. \$1.10, postpaid.

INDEPENDENCE.—Light scarlet; large flowers on a straight stiff spike. Ea. 12c, doz. \$1.25, postpaid.

INTENSITY.—Rich velvety purple, very early. Each 10c, doz. \$1.10, postpaid.

L'IMMACULEE.—Pure white. Splendid for cutting, because of the long, slender spikes showing a dozen or more well-set blooms, which keep well. Each 25c, doz. \$2.75, postpaid.

MRS. FRANCIS KING.—(Coblentz). Light scarlet of a pleasing shade; flowers are large, well arranged on a strong spike, there being four to six open at one time. Each 10c doz. \$1.10, postpaid.

MRS. FRANK PENDLETON.—The flowers are of the largest size, borne on strong, straight spikes. In color a lovely salmon-pink with brilliant deep red blotches in the throat. A color combination rivalling many of the finest Orchids in its richness, exquisite in every way. Each 15c, doz. \$1.50, postpaid.



GLADIOLI

MRS. WATT.—Rich red, almost exactly the same shade as the American Beauty rose, making a beautiful combination when used with yellow varieties. Blooms are exceptionally large, on long spikes. Each 15c, doz. \$1.50, postpaid.

NIAGARA.—Color delightful cream shade, with the two lower petals or segments blending to canary-yellow. The throat is splashed with carmine and the lower ends of the outside petals are also blushed with carmine. Each 15c, doz. \$1.50, postpaid.

PEACE.—Wonderful white. Gigantic flowers are borne on a magnificent tall spike; the entire plant shows a vigorous, healthy constitution. The wide-opening flowers are of a glistening white, with an attractive narrow stripe of purplish carmine through the centre of each lower petal. This extra throat marking adds to its attractiveness. Each 12c, doz. \$1.25, postpaid.

PRINCE OF WALES.—A clear grenadine pink or deep buff, with throat markings of a deeper tone. The tips of petals shaded darker or apricot buff. A novelty of great value, eight or ten blooms open at one time on a long, graceful spike. Each 20c, doz. \$2.00, postpaid.

ROSE GEM.—An exquisite and delicate rose. Flowers in dense spikes. Extra fine. Each 12c, doz. \$1.25, postpaid.

SCHWABEN.—A most meritorious imported variety of wonderful vigor, with strong, erect spikes and large, well-expanded flowers of a clear canary-yellow, with a small blotch of deep garnet in the throat. Each 15c, doz. \$1.65, postpaid.

WAR.—Deep blood-red, shading to crimson-black, without any distinct markings. Flower spikes straight, and often six feet tall. Blooms at same time as Peace, with which it should stand, because of the intense contrast. Each 15c, doz. \$1.65, postpaid.

WILLY WIGMAN.—Creamy white, scarlet blotch. Each 15c, postpaid \$1.50.

GLADIOLI IN MIXTURE

SUPERB LARGE FLOWERING MIXTURE.—This mixture is made up of named sorts, and which have been grown under separate colors. It includes many of the choicest varieties, also a proportion of new seedling varieties of great merit. This is the best Mixture we have ever offered, and ensures a wide range of colors, shades and types. Doz. 90c, postpaid; 100 for \$5.00 by express, at purchaser's expense.

CHOICE MIXED, ALL COLORS, very choice, first size. Doz. 65c, postpaid; 100 for \$4.00, by express, at purchaser's expense.

WHITE AND LIGHT VARIETIES, mixed. Doz. 85c, postpaid; 100 \$5.00, by express, at purchaser's expense.

STRIPED AND VARIEGATED VARIETIES, mixed, Doz. 95c, postpaid; 100 \$5.50, by express at purchaser's expense.

RED AND SCARLET VARIETIES, mixed. Doz. 80c, postpaid; 100 \$4.50, by express, at purchaser's expense.

PRIMULINUS HYBRIDS.—These hybrids, produced by crossing the species Primulinus with the Gandavensis type, are extremely dainty and graceful in form. The upper petal droops, forming a "hood." The colors range from primrose yellow to a beautiful rose. Mixed, doz. 90c, postpaid; 100 \$5.00, by express at purchaser's expense.



NIAGARA

ONION SETS and VEGETABLE ROOTS

USE ORDER SHEET "B" FOR ALL PERISHABLE STOCK

This class of stock cannot be sent out during the severe weather. Parcels by mail, carefully wrapped, usually carry safely after the middle of March. Shipments by freight are not safe until later. If freight shipments are wanted early we can usually send by heated car. Shipments by express usually carry in good condition. We always endeavor to protect our customer's interests by forwarding the safest way at the time required.

ONION SETS

There are two ways of growing Onions, viz., from Seed or from Sets. Sets are Small Onions and planting them is the easiest and surest way to grow Onions. Another advantage is that these Sets produce an Onion ready for the market about four weeks ahead of what the seed would do. Also, there is less loss from the Onion Maggot by planting Sets. Sets also produce good green Onions in half the time it takes to raise them from seed. Both the Dutch Sets and the Potato Onions should be put into the ground as early as possible. The ground should be well prepared and very rich. Poultry droppings, bone meal and wood ashes are good to apply—rake it in. Plant the sets close to the surface in rows 12 inches apart and 2 inches between the sets; firm the soil about them well.



YELLOW DUTCH SETS

Our Sets are Good,
Being the Proper
Size, Small, Sound,
Clean and Well
Ripened

YELLOW DUTCH SETS

IN GREAT DEMAND—THE BEST FOR ORDINARY USE

Planted largely for Green Onions, and also grown to produce a big Onion for fall and winter use. We have had yields reported of over 600 bushels per acre. To grow for large bulbs, about 300 lbs. of our choice sets is sufficient seed for an acre. For private family use from 1 to 4 quarts are usually required. Pint 20c, quart 35c, 4 quarts \$1.35. By mail or express prepaid.

MULTIPLIER ONIONS

THE BEST VARIETY FOR EARLY GREEN BUNCH ONIONS

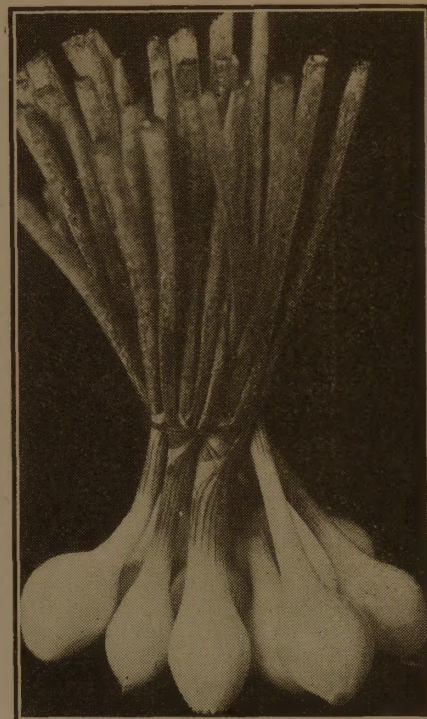
The flavor is mild, which makes them in great demand where they are known. They are a vigorous growing Onion, and a sure heavy cropper producing from 3 to 10 bulbs from one set out. Besides making the earliest green bunch Onions of superb quality, if left to grow on, they mature to a good-sized solid bulb, which keeps well during the winter, and is of good table quality. ½-lb. 20c, lb. 35c, 4 lbs. \$1.35. By mail or express, prepaid.

WRITE FOR SPECIAL PRICES OF DUTCH SETS AND MULTIPLIER ONIONS IN LARGE QUANTITIES

VEGETABLE ROOTS

RHUBARB ROOTS.—Each 35c, postpaid; doz. \$2.00, by express at customer's expense.

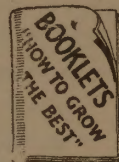
ASPARAGUS ROOTS.—Choice 2-year old. Per doz. 50c; per 100 \$2.75. By mail or express prepaid. (By express, at customer's expense, 100 for \$2.10).



GREEN BUNCH ONIONS

"How to Grow the Best Onions"

Booklet of 12 pages (copyrighted), Free to Customers on request—valuable to every grower.



GARLIC SETS

Used for flavoring. Lb. 50c, 2 lbs. 90c.



MULTIPLIER ONIONS

USE ORDER SHEET "B" FOR ALL LINES ON PAGES 2 TO 9 INCLUSIVE

STEELE, BRIGGS' PURE SEED POTATOES

DATE OF SHIPMENT.—Unless our customers give special instructions to the contrary we will hold all orders until in our judgment there will be no danger from freezing. Do not order Potatoes to be shipped to a "Flag Station" unless you have made special arrangements to receive them. **OUR PRICES INCLUDE BAGS. CUSTOMERS PAY FREIGHT OR EXPRESS.**

While we hope to be able to fill orders at prices printed, we cannot guarantee this and all offers are "CONDITIONAL THAT WE HAVE THE STOCKS, AND PRICES SUBJECT TO CHANGE WITHOUT NOTICE." WE ALSO RESERVE THE RIGHT TO LIMIT ORDERS IN RESPECT TO QUANTITY.



EARLY BOVEE

Bovee, perhaps more than any other sort, delights in a rich soil and but, given the proper soil, frequent and thorough cultivation, it will yield an abundance of Potatoes of perfect shape. More even than most varieties, none too large or none too small, practically the whole crop being merchantable, and the quality perfect. **Government Certified Seed 90 lbs. per bag. (1 lb. 40c, postpaid), 10 lbs. 60c, bushel \$2.00, 6 bushels at \$1.90 per bushel.**

EARLY BOVEE

(Selected Beauty of Hebron)

Pink skin, white flesh, dry and mealy. A marvel in earliness, yield, uniform size, perfect shape and fine quality

Bovee Potato has been several years before the public, and has maintained its high reputation for **extra earliness, quality and yield.** The "Improved" strain on suitable soil has not only headed the lists in many trials of **early sorts**, but has even ranked in yield with late varieties. The vine is dwarf and stocky, enabling it to be planted six inches closer than nearly all other varieties, which results in a much larger return per acre, and is a feature of the utmost value where land is valuable. The tubers grow bunched together in the hill close to the vine.

and in adverse conditions will not produce the best results; but, given the proper soil, frequent and thorough cultivation, it will yield an abundance of Potatoes of perfect shape. More even than most varieties, none too large or none too small, practically the whole crop being merchantable, and the quality perfect. **Government Certified Seed 90 lbs. per bag. (1 lb. 40c, postpaid), 10 lbs. 60c, bushel \$2.00, 6 bushels at \$1.90 per bushel.**

Box 100,
The Pas, Man.

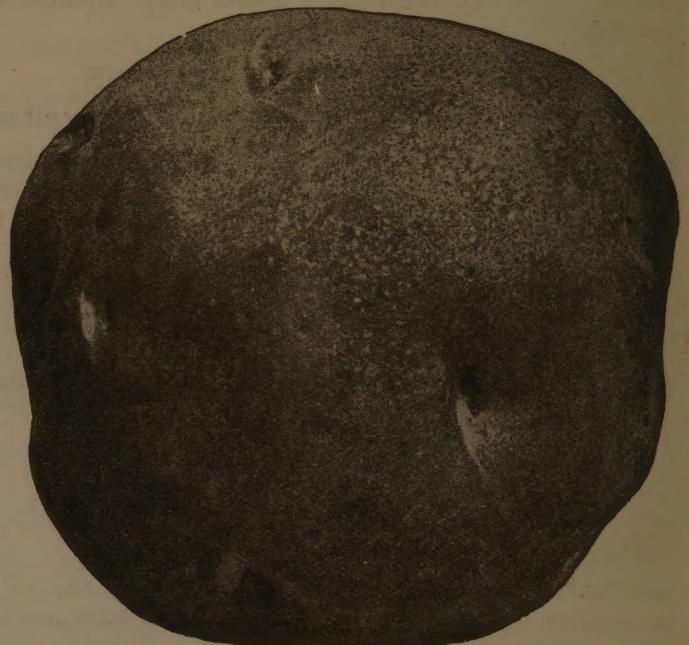
We were more than pleased with the Potatoes you sent us. We shall be eating them in three weeks. They are the talk of the North. We told our neighbors where we got them. Look out for orders next year.

Respectfully yours,
Lacroix & Ryan

"IRISH COBBLER"

White Skin, Good Shape, Early, Productive,
Hardy, Good Keeper, Fine Quality.

This outstanding popular variety is one of the most prominent types in America. Known everywhere for dependability, and as one of the best all-round early potatoes now on the market. Tubers are nearly round in shape, eyes slightly indented, skin and flesh white, clean and attractive. It is a hardy vigorous grower and will usually keep well until late in the Spring. It is a few days later than Ohio under similar conditions. The quality cannot be excelled, rather ahead of most early varieties in this respect, also in yield. Highly recommended. **Government Certified Seed, 90 lbs. per bag. Price: (1 lb. 40c, postpaid) 10 lbs. 60c, bushel \$2.00, 6 bushels at \$1.90 per bushel.**



"IRISH COBBLER"

Make a Start with Pure Government Certified Seed—It will PAY.

USE ORDER SHEET "B" FOR ALL LINES ON PAGES 2 to 9 INCLUSIVE

STEEL, BRIGGS' PURE SEED POTATOES

Improved Early Ohio

Pink Skin, White Flesh, Shallow Eyes, Nice Shape, Fine Grained, Excellent Flavor, Extra Early, Sure Cropper, Long Keeper.
No other variety has stood the test of time like Ohio

The most popular early Potato in the country. Everyone knows what it is, and knows it can be relied upon for an early market variety in almost every locality. There is a flavor to a well grown Early Ohio Potato that is hard to surpass. This superb quality is maintained right through the season, and its keeping ability is remarkable for an early variety, in fact, few varieties—early or late—are equal to Ohio in respect to keeping firm until late in the Spring. It stands right at the top for a mainstay crop for either the early market or home garden, and can be depended on to give a uniformly good yield under almost all conditions and soils, and produce a tuber of ideal size, form and unexcelled quality. The sprouts are very strong and the vines grow erect making cultivation easy. The tubers grow compactly in the hill, and are easily dug, turning out few little potatoes as a rule. Our stock is the improved type, and we believe cannot be surpassed for purity, smoothness, earliness and yield. **Government Certified Seed, 90 lbs per Bag. Price: (1 lb. 40c, postpaid); 10 lbs. 60c, bushel \$2.00, 6 bushels at \$1.90 per bushel.**



EARLY OHIO

The trouble with injurious insects is yearly becoming more noticeable, more especially in the older settled sections of the West.

Perhaps the most troublesome pest the Potato Grower has to contend with is the Potato Bug. This pest is an eating insect and may be controlled by the use of stomach poisons. The affected plants should be sprayed two or three times during the growing season with a Paris Green solution. One pound of Paris Green mixed with water to a thin paste and stirred thoroughly in 20 gallons of water is very efficient. Any of the **Sprayers listed on page 84** of this catalogue will be found satisfactory.

Insecticides suitable for Potato spraying will be found listed on page 85.

A very efficient **Potato Planter** for hand planting is illustrated on page 75.

The potato is a moisture loving plant and consequently yields best in deep rich loam which has been well manured and summerfallowed the preceding year. Early crops can, however, be grown on lighter soils and slightly sandy land usually produces the best quality of potatoes. Applications of fresh horse manure are apt to cause potato scab, hence the desirability of manuring the previous year. The plants are easily injured by frost and therefore the main crop should not be planted until danger of spring frost is past.

SEEDING—Twelve to fifteen bushels of cut potatoes is sufficient seed for one acre. Select firm unwilted potatoes that have not sprouted, and treat with formaline solution to prevent scab. The solution should be in the proportion of one pound of formaline to forty gallons of water and the potatoes should be immersed for about two hours. When the tubers have dried, cut into sets of about two ounces each, so that there will be two or three eyes in each set and plant in rows 30 inches apart, 14 inches apart in the row and about 3½ inches deep. If the land is very dry the rows should be wider apart and the sets placed deeper in the ground.

STORAGE.—Wet potatoes should never be placed in storage, as they are almost certain to rot. For winter storage, place in a cellar or pit where the temperature will be between 32 and 40 degrees F. If a large quantity is stored, some arrangement should be made to provide proper ventilation and care should always be taken that no injured or diseased potatoes are placed in the bin.—(Gardening in Saskatchewan, by Thompson).

The varieties listed have been selected by us with great care to suit the climatic conditions of Western Canada—there is nothing better known in the Potato line where **Earliness, Vigor, Productiveness and Fine Quality are Desired.**

SELECTED GARDEN SEEDS

STEELE, BRIGGS' LIST



WE CATALOGUE ONLY STANDARD VARIETIES OF HIGHEST IMPROVED STRAINS AND NEW VARIETIES, ALL SELECTED AND TESTED FOR GARDENING SUCCESS IN WESTERN CANADA

We pay mail or express charges on all seeds, etc., where prices in this catalogue are marked by "Mail or Express prepaid," routing our option except where Mail and Express office are at different points. On larger lots, or where prices are not marked "prepaid" in catalogue, customers pay freight or express.

Where goods which are priced "prepaid" are wanted by freight or express at customer's expense, we will return the difference or if the amount be small, send extra seed.

Full remittance at prices quoted in catalogue must be sent in all cases.

ARTICHOKE

GLOBE.—Grown for the unripe flower heads. Sow in May in rich soil, transplant the following spring to permanent beds (in rows and hills) 3 feet apart and 2 feet between the plants; the beds remain in bearing for years. Protect in winter by coarse manure. Pkt. 10c, oz. \$1.20, postpaid.

ASPARAGUS

Sow 1 Oz. to 60 feet of drill. Sow in April in rows 1 foot apart; when two years old, transplant into permanent beds, which should be well and deeply manured and trenched to a depth of two feet. Set the plants (in rows) from 3 to 4 feet apart, and two feet in rows, spreading out the roots, covering from 6 to 8 inches.

PALMETTO.—A choice variety producing white stalks of large size and finest quality. Pkt. 10c, oz. 20c, ¼ lb. 50c, postpaid.

COLOSSAL.—Standard variety, very productive. Pkt. 10c, oz. 20c, ¼ lb. 50c, postpaid.

Twenty Years of Success with Steele, Briggs' Seeds.

Dundurn, Sask.

We always find Steele Briggs' Seeds give the best results. I have used them for twenty years in the West and have had some splendid gardens.

April 2nd, 1921.

Yours sincerely,
Mrs. C. W. Bowes.

ASPARAGUS ROOTS

—See page 7—

BEANS

One pound to hundred feet of drill. One and half bushels per acre.
WHERE BEANS ONLY ARE ORDERED IN LOTS OF TWO PINTS AND UNDER,
BY MAIL ALLOW 5c PER PINT FOR ADDITIONAL POSTAGE.

DWARF OR BUSH WAX PODDED SORTS

IMPROVED GOLDEN WAX

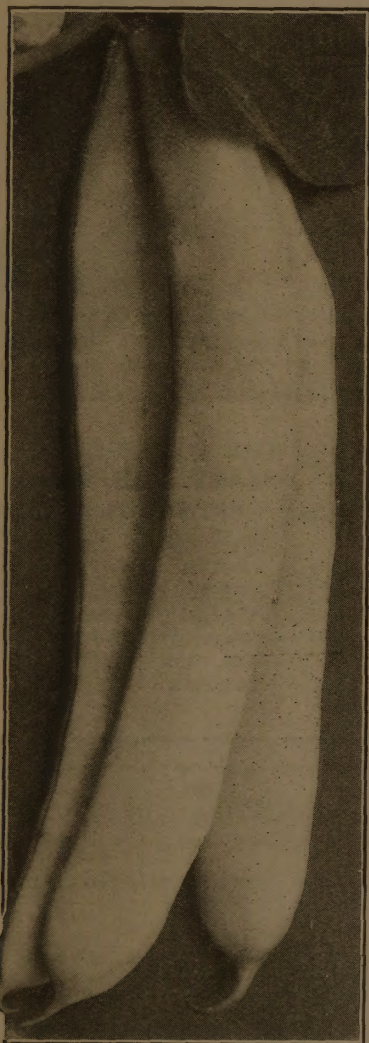
This Bean still continues a standard variety for general use in the West. It is very early; pods are long, nearly straight, broad, flat, brittle, stringless, of a beautiful golden wax color; very fleshy. Cooks quickly as snap beans, shells well when green and of the highest quality in both conditions. In size, quality and color, pods of our stock are unequalled. Pkt. 10c, $\frac{1}{2}$ -pint 35c, pint 60c. 5 lbs. \$2.50. By mail or express prepaid.

WARDWELL'S KIDNEY WAX

Vines large, strong growing, vigorous, productive, good quality. Pkt. 10c, $\frac{1}{2}$ pint 40c; pint 70c; 5 lbs. \$3.00. By mail or express prepaid.

DAVIS WHITE WAX

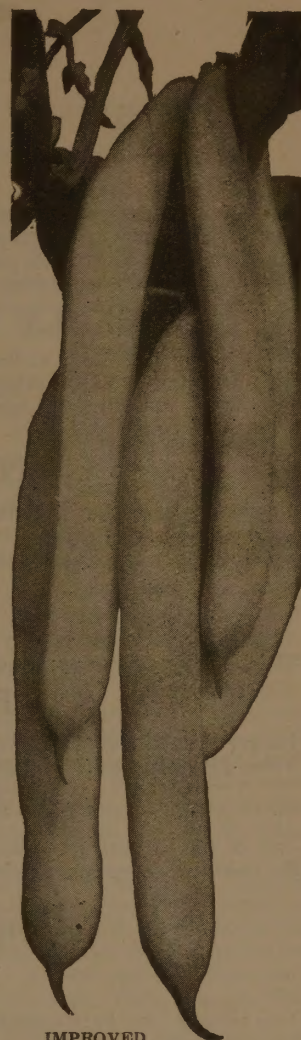
A very hardy and productive variety, desirable where a wax podded, white seeded sort is wanted. Vines very vigorous. Pods invariably long, six and one-half to seven inches; light yellow, straight, handsome and when young are crisp and tender. Seed medium large, kidney-shaped, clear white; excellent for baking. The dry seed, being white, is desirable for winter market as a shell bean. Pkt. 10c, $\frac{1}{2}$ pint 40c, pint 70c; 5 lbs. \$3.00. By mail or express prepaid.



DAVIS WAX BEANS

ROUND POD KIDNEY WAX

This midseason variety is exceedingly handsome, and very desirable, especially for snaps for the home garden. The vines are dwarf, spreading and very productive. The leaves are roughened. The pods are long and round, five and one-half to six inches, slightly curved, light yellow, wax-like, stringless and of the best quality. They are uniformly perfect, an ill-shaped one being rarely seen. Seed long, cylindrical, medium sized, nearly white, with a little dark marking about the eye. Pkt. 10c, $\frac{1}{2}$ pint 40c., pint 70c; 5 lbs. \$3.00. By mail or express prepaid.



IMPROVED
GOLDEN WAX

DWARF BLACK WAX

Continued experience has satisfied us of the great merit of this variety as the earliest wax-podded bean. Vines erect, compact, bearing the pods well up from the ground. The pods are an attractive medium yellow in color, medium sized, about four and one-fourth inches long, considerably curved, round, very fleshy, crisp, tender, stringless and unexcelled in quality. Seed jet black. One of the very best extra early wax beans for the home or market garden. Pkt. 10c, $\frac{1}{2}$ -pint 35c, pint 60c; 5 lbs. \$2.50. By mail or express prepaid.

POLE OR RUNNING

CULTURE.—Plant in rich, well drained soil in spring, as soon as the soil gets warm, and in good shape for working. If planted in cold, wet soil the seed will rot. Use poles set apart four feet each way, or in drills if wire trellis is used. Four or five beans to each pole, thinned out three healthy plants to a pole, or two or three beans in hills a foot apart under wire trellis. Cultivate well and often, and use, if obtainable, small quantity of poultry manure or good fertilizer. Work manure well into the soil.

KENTUCKY WONDER WAX.—An excellent variety, one of the best pole beans. The pods are long, very thick, meaty, deeply saddle-backed, entirely stringless and bright yellow in color. Vine thrifty and very prolific. Pkt. 10c. $\frac{1}{2}$ pint 40c, pint 75c, postpaid.

SCARLET RUNNERS.—10 to 12 feet high; foliage green and flowers a brilliant scarlet; fine for covering arbors, at the same time yielding a supply of wholesome and nutritious food. Pkt. 10c, $\frac{1}{2}$ pint 40c, pint 75c, postpaid.

It is better to pay the price of good seed than the penalty of bad.

BEANS—Continued

Dwarf or Bush, Green Podded Sorts

BOUNTIFUL

One of the flat-podded varieties. Pods $6\frac{1}{2}$ to 7 inches long, stout, flat and slightly curved, stringless, attractive and of fine quality; color light green; of thrifty growth. Very early, vigorous, hardy and productive. A most desirable early sort for the home garden. Pkt. 10c, $\frac{1}{2}$ pint 30c, pint 55c, 5 lbs. \$2.50. By mail or express prepaid.

EARLY ROUND POD RED VALENTINE

Splendid for the West; at least ten days earlier than the Early Valentine, and usually ready to pick in thirty-five days after planting. Pods round, thick and fleshy, of finest quality and unequalled in uniformity of ripening. Pkt. 10c, $\frac{1}{2}$ pint 30c, pint 55c, 5 lbs. \$2.50. By mail or express prepaid.

GIANT STRINGLESS GREEN POD

Plants are of robust growth; pods slightly curved, quite meaty, being broadly rounded and saddle-backed; brittle and stringless at all stages. Pkt. 10c, $\frac{1}{2}$ pint 30c, pint 55c, 5 lbs. \$2.50. By mail or express prepaid.

EARLY MOHAWK

First early; productive; very hardy; almost rust-proof. Pkt. 10c, $\frac{1}{2}$ pint 30c, pint 55c, 5 lbs. \$2.50. By mail or express prepaid.

IMPROVED LARGE REFUGEE

Larger than the old Refugee variety, and a better yielder. Pkt. 10c, $\frac{1}{2}$ -pint 30c, pint 55c, 5 lbs. \$2.50. By mail or express prepaid.

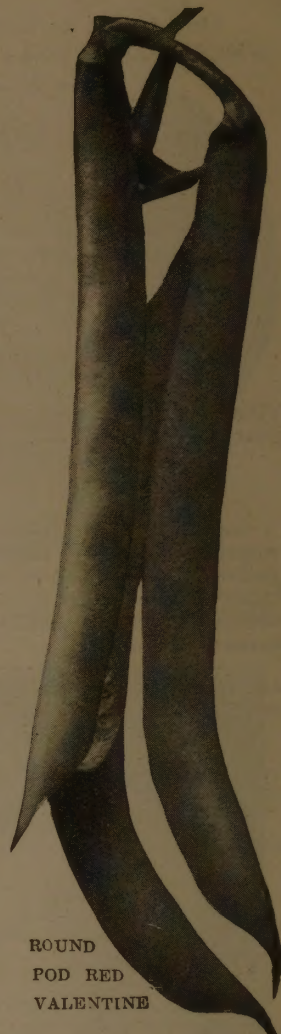
EARLY LONG SIX WEEKS

One of the earliest, flat pods, good quality. Pkt. 10c, $\frac{1}{2}$ pint 30c, pint 55c, 5 lbs. \$2.50. By mail or express prepaid.

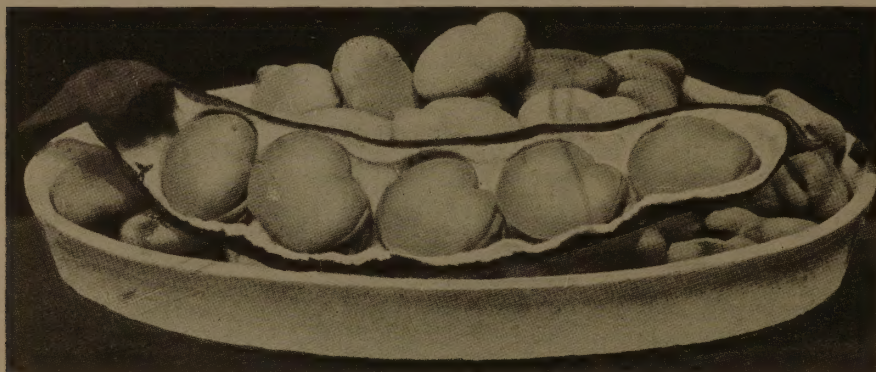
English or Broad Beans

BROAD WINDSOR

This class is very hardy, and should be planted as soon as the soil is in good state in the spring. Plant 4 inches apart and 2 inches deep in drills, 4 feet apart. To insure well filled pods, pinch off the tops as soon as pods begin to set. Pkt. 10c, $\frac{1}{2}$ pint 35c, pint 65c, postpaid.



ROUND
POD RED
VALENTINE



ENGLISH OR BROAD WINDSOR

Shell Beans for Winter Use

The standard hardy, popular variety—an enormous seller—good yielder and good cooker. Specially selected sample Pkt. 10c, pint 25c, 10 lbs. \$2.00, by mail or express prepaid.

BORECOLE or KALE

Sow in May in prepared beds; transplant in June; treat same as Cabbage; best when touched with frost. GREEN CURLED SCOTCH DWARF.—Grows to a height of 18 to 20 ins.; leaves bright green and beautifully curled. Pkt. 10c, oz. 50c, $\frac{1}{4}$ lb. \$1.50, postpaid.

When you think of pure seeds, think of Steele Briggs.

THE CULTURE OF BEANS, PEAS, AND ASPARAGUS

Our sixteen page booklet tells you how to grow these vegetables successfully. Supplied to our customers on request.

BEETS FOR THE TABLE



EGYPTIAN BEET

CROSBY'S EGYPTIAN.—One of the best. Very early. A selection from the original Flat Egyptian. The color is a deep, dark red; flesh sweet smooth, tender and excellent quality. A very early, fast grower to good size. Desirable for early markets. Pkt. 10c, oz. 20c, $\frac{1}{4}$ lb. 55c, lb. \$1.65.

EDMAND'S EARLY BLOOD.—Smooth round and handsome; dark red; tender and sweet. Pkt. 10c, oz. 15c, $\frac{1}{4}$ lb. 45c, lb. \$1.35.

EARLY ECLIPSE.—Very early, globe shape; flesh dark; tender and of desirable quality. Pkt. 10c, oz. 15c, $\frac{1}{4}$ lb. 45c, lb. \$1.35.

LONG SMOOTH DEEP BLOOD RED.—An excellent variety. Pkt. 10c, oz. 15c, $\frac{1}{4}$ lb. 45c, lb. \$1.35.

SWISS CHARD OR SPINACH BEET IS LISTED ON PAGE 28

BROCOLI

Sow May 1st in the open ground, then transplant about 2 feet apart in deep rich ground. When they flower, break the large leaves over the heads to protect them from the sun.

LARGE EARLY WHITE.—Large firm, white heads; very hardy, endure cold and withstand heat and drought. Pkt. 10c, oz. \$1.75 postpaid.

BRUSSELS SPROUTS

One of the best vegetables for winter use, producing from the axils of the leaves an abundance of sprouts resembling small cabbages of excellent, mild flavor. Season in the West a little short some years. Sow in hot-bed by middle of April. Set out about the first of June.

DALKEITH.—Produces compact sprouts or heads of excellent quality. Pkt. 10c, oz. 60c, postpaid.

1 oz. to 50 feet of drill. Sow in drills about 12 to 15 inches apart and fairly thin.
[PRICES COVER POSTAGE.]

"NEW DANDY."—Tops and necks small. Leaves, dark green, shaded bronze, and veined blood red. Roots are rounder than the ordinary Egyptian, deeper and more globular, not as flat. Flesh is deep blood red, with small zones of lighter red, sweet and tender. Good for early transplanting for market use or for home use in the open ground. Pkt. 10c, oz. 20c, $\frac{1}{4}$ lb. 55c, lb. \$2.00.

BRIGGS, "EARLY MODEL" RED GLOBE.—Slender stems, small dark leaves and smooth skin, is a dark crimson, with very faint rings. Flesh crisp, sweet and free from earthy flavor. Fully as early as the Crosby, regular in character, and free from coarse roots. Pkt. 10c, oz. 20c, $\frac{1}{4}$ lb. 55c, lb. \$2.00.

EXTRA EARLY FLAT EGYPTIAN.—One of the earliest of good quality and medium size, a fine forcing variety, small top, a great favorite with market gardeners. We recommend it very highly. Pkt. 10c, oz. 20c, $\frac{1}{4}$ lb. 55c, lb. \$1.65.

SELECT EARLY BLOOD TURNIP.—The finest type of this popular variety. Tops small, upright in growth. Leaves dark green, shaded with red. Root medium sized globular or nearly round, very smooth and of dark blood red color. Flesh is deep vermilion-red, zoned with a lighter shade of the same color. Pkt. 10c, oz. 15c, $\frac{1}{4}$ lb. 45c, lb. \$1.35.

CRIMSON GLOBE.—Perfect in shape, round and smooth and free from rootlets; color deep crimson, ringed in a most beautiful way; flesh exquisitely tender; small dark leaves on slender stem. A good sort for either market or kitchen garden use. Pkt. 10c, oz. 20c, $\frac{1}{4}$ lb. 55c, lb. \$2.00.



BLOOD TURNIP

Some where near you Steele Briggs' Seeds are sold.

CABBAGE

1 oz. for 2000 plants. 1 oz. to 3000 feet sown in drills in the open. 1 1/4 lbs. per acre.
PRICES COVER POSTAGE

In cabbage the character of the seed purchased means a lot to the grower. Earliness, Uniformity in size, Type and Maturing qualities are prime essentials, and should govern your selection. You simply cannot afford to risk your crop by purchasing cheap and inferior seeds, lacking in these particulars. Our seed is carefully selected and tested for Viability, Purity of Strain, Trueness to Type and Adaptability.

COPENHAGEN MARKET

(See Colored Illustration Front Cover)

An Extra Early Round-headed Cabbage of Exceptional Merit

The heads, **remarkable for uniformity**, are medium large, round and slightly flat on top, very hard, firm and solid, with very little core, and of **excellent quality**. Outside leaves are rather small and compact, inner leaves folding closely over the head; stem short and strong, every plant forming a good compact head, coming into use about six days earlier than "Early Summer." A grand market garden strain. Pkt. 10c, oz. 90c, 1/4-lb. \$2.75, postpaid.



EXTRA EARLY VARIETIES

EARLY JERSEY WAKEFIELD.—One of the earliest and hardest heading of the extra early sorts, and most gardeners depend upon it for the bulk of their extra early crop. Heads conical, very compact and solid, of excellent quality. Pkt. 10c, oz. 70c, 1/4-lb. \$2.00, postpaid.

STEELE BRIGGS' WINNINGSTADT.—It is similar to the old standard sort, but a great improvement on it, being equally as early and very much larger. The outside leaves are small, allowing it to be closely planted; the heads are pointed in shape, a little more so, in fact, than the ordinary strain. It is an **exceptionally good sort for early and second early crop**, and the superb quality commends it for private use. The farmer's garden of the West should have this variety, also Enkhuizen and Kildonan. For general purpose Cabbage for the gardener it is in the front rank, having quality, solidity, earliness, is sure to head and keeps well during the winter. Pkt. 10c, oz. 70c, 1/4-lb. \$2.00, postpaid.

CHARLESTON WAKEFIELD.—Generally considered larger than Jersey Wakefield, although our select strain of the latter runs it very close. Leaves rather large, smooth and comparatively thick. Exceedingly hardy, and on account of its earliness and size of head, with market gardeners and shippers it is deservedly a very popular sort to follow Jersey Wakefield. Plant medium sized, slightly spreading; head pointed but very broad at the base. The Pkt. 10c, oz. 70c, 1/4-lb. \$2.00,

Seed we offer can be depended on to produce uniformly fine marketable heads. Pkt. 10c, oz. 70c, 1/4-lb. \$2.00, postpaid.

EXPRESS, EXTRA EARLY.—Conical shape, medium in size with few leaves. Pkt. 10c, oz. 70c, 1/4-lb. \$2.00, postpaid.

FLOWER OF SPRING.—Very early. Plant is compact with conical shaped head and few outer leaves. The firm full-sized heart is exceedingly delicate in flavor. As the crop comes in very early it is a splendid and reliable variety for market purposes. Critical growers should give it a trial. Pkt. 10c, oz. 70c, 1/4-lb. \$2.00, postpaid.

EARLY VARIETIES

EARLY SUMMER.—A very early, large, flat, heading variety; two weeks later than the Wakefield; of solid handsome and compact growth. A favorite with gardeners, valuable for family use. Pkt. 10c, oz. 70c, 1/4-lb. \$2.00, postpaid.

ALL SEASONS.—An early Drumhead cabbage yielding heads of good size. Desirable for early spring or fall use. Pkt. 10c, oz. 70c, 1/4-lb. \$2.00, postpaid.

PREMIUM FLAT DUTCH.—A very fine standard variety. Pkt. 10c, oz. 60c, 1/4-lb. \$1.75, postpaid.



DANISH BALLHEAD

Steele, Briggs on an envelope will reach us O. K.

CABBAGE—Continued

“GLORY OF ENKHUIZEN”

An Early Second Early. A Peerless Variety Introduced to the West by Steele, Briggs. In Popularity it stands today as a Leader in the West.

Possesses exceptional merit in color, earliness, solidity and size—no other variety combines the desirable qualities of earliness, size and superb table value so well. Heads round, hard, large size, dense, weighing heavy, and color nice green. Leaves fine-ribbed and quality excellent. It is popular among market gardeners, unexcelled for the home garden, and has had remarkable success at exhibitions during the last few years.

In purchasing your supply of this seed the safest plan is to procure only the genuine strain handled by the house that introduced it, and on which the reputation of the variety was established. Pkt. 10c, oz. 75c, $\frac{1}{4}$ lb. \$2.25. Postpaid.

STEELE, BRIGGS' “KILDONAN”

A Late Second Early. Makes enormous Heads, which get solid towards close of the Growing Season, weighing often 20 to 30 lbs. each.

The Great Money Maker.—Very desirable as an intermediate variety, also for later use. Specially suited to the West to grow for keeping. Not too late to mature to perfection.

The Surest Header.—Has been known to produce 99 out of 100 plants with perfect heads.

“KILDONAN” may be sown in the open about the middle of May. If wanted earlier, better to start the seed in a hot-bed. It grows on a short stem, the heads are large, flat, solid, of handsome form and color, and the quality first-class. Whether wanted for early, main crop or late use, it is a sure header at all seasons.

The Genuine Stock is obtainable from STEELE, BRIGGS only. Pkt. 10c, oz. 70c, $\frac{1}{4}$ lb. \$2.00. Postpaid.



“GLORY OF ENKHUIZEN” CABBAGE

LATE VARIETIES

STEELE, BRIGGS' CHESTER KING.—Heads are medium size, solid, round and as hard as can be, and of a bluish-green color. The quality is fine and flavor excellent, heads when open being crisp and white. Sweet-flavored, keeps well, is good for shipping. Pkt. 10c, oz. 75c, $\frac{1}{4}$ lb. \$2.25. Postpaid.

DANISH BALLHEAD.—The heads are hard, round, of good marketable size, fine grained and good keeper, making it very popular for winter market. Pkt. 10c, oz. 75c, $\frac{1}{4}$ lb. \$2.25. Postpaid.

AUTUMN KING.—One of the finest winter Cabbages. Pkt. 10c, oz. 70c, $\frac{1}{4}$ lb. \$2.00. Postpaid.

SUREHEAD.—Produces large, round heads of the flat, Dutch type, remarkable for its certainty to head. Pkt. 10c, oz. 70c, $\frac{1}{4}$ lb. \$2.00. Postpaid.

SAVOY CABBAGE

STEELE, BRIGGS' CHESTER SAVOY.—Considered the finest Savoy in cultivation; heads solid, large, uniform, deeply savoyed and curled. Pkt. 10c, oz. 60c, $\frac{1}{4}$ lb. \$1.75, postpaid.

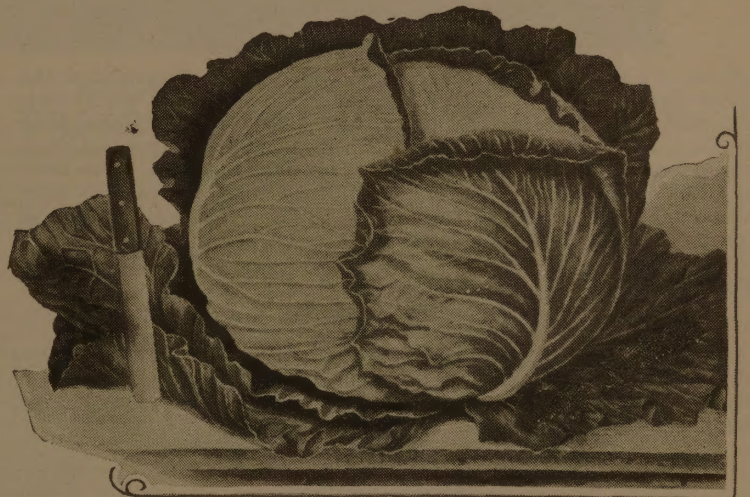
DRUMHEAD VERTUS.—A large Savoy; dark green leaves, fine keeper. Pkt. 10c, oz. 60c, $\frac{1}{4}$ lb. \$1.75, postpaid.

RED CABBAGE

MAMMOTH RED ROCK.—A large growing and selected strain of the late Red Cabbage. The heads will average 10 lbs. each. Pkt. 10c, oz. 60c, $\frac{1}{4}$ lb. \$1.75, postpaid.

CHINESE OR “CELERY” CABBAGE PE-TSAI

Improved Chinese Cabbage. Easily grown and does well in nearly all parts of the country. It should be grown like a late Cabbage, planting in July, as early plantings run quickly to seed. Sow in drills 16 to 20 inches apart and trim seedlings two or three times. We offer the true Pe-Tsai or Chinese Cabbage, which has been known and cultivated in China for many years. While practically unknown in the Middle West markets the Chinese gardeners of the Pacific coast have successfully cultivated it for years. Pe-Tsai produces beautiful crisp, celery-like heads that blanch easily and that resemble a giant Cos Lettuce. As a salad it rivals the finest lettuce, while cooked like cabbage or spinach it makes delightful “greens.” Pkt. 10c, oz. 60c, postpaid.



KILDONAN

Best results can only be obtained by sowing the best seeds—Steele, Briggs'.

CARROT

1 oz. to 150 foot drill; drills 12 to 18 inches apart; seed $\frac{1}{2}$ to 1 inch deep, thin out to 6 inches apart.
Prices, all kinds:—Pkt. 10c, oz. 20c, $\frac{1}{4}$ lb. 65c, lb. \$2.20.
(Postpaid)

GUERANDE or OXHEART

This fine and very popular Carrot is intermediate as to length, between the half long varieties (such as Danvers) and the Scarlet Horn Carrots, but much thicker than the latter, being at the top from four to five inches in diameter. Flesh bright orange, fine-grained and sweet. It is of very fine quality for table use. A heavy and profitable cropper; we cannot recommend it too highly.

CHANTENAY

Is an early, very productive, half long stump rooted variety, smooth skin, fine in appearance, and entirely coreless. It has broad shoulder and tapering root making it especially desirable for stiff soils. The color is rich orange and the texture and quality are unsurpassed. It is a heavy cropper and a good bunching carrot for early market use.

HALF-LONG SCARLET NANTES

(Stump Rooted).—Tops of medium size; roots cylindrical, smooth, bright, orange; flesh becoming yellow in centre; but with no distinct core. Of the finest quality, and one of the most symmetrical and handsome of the medium sized sorts; excellent for the market or home garden.

RUBICON

Grows about the same length as Danvers, but with smaller core and more tender flesh; rich dark orange color. Good for exhibition and market purposes.



CHANTENAY

IMPROVED DANVERS

(Half Long).—A beautiful Carrot. A first-class Carrot for all soils. In form between the Long Orange and the Short Horn. The root is of a rich, dark orange color and grows very smooth and handsome; twenty to thirty tons per acre not being an unusual crop.

IMPROVED SHORT WHITE, FOR STOCK FEEDING.

FOR DESCRIPTION AND PRICE SEE PAGE 60.

CELERY

One Ounce For 4,000 Plants. Prices Cover Postage.

WHITE PLUME

A very early, hardy variety, easy to grow, and one of the best for the West. The stalks, heart and portions of inner leaves are white naturally and "earthing-up" completes the blanching perfectly. Looks well on the table; is crisp, succulent and fine flavored. Pkt. 10c, oz. 75c, $\frac{1}{4}$ lb. \$2.00.

STEELE BRIGGS' PARIS GOLDEN SELF BLANCHING

(Imported French Grown Seed)

Plants of a yellowish green color when young, but as they mature the inner stems and leaves turn a beautiful golden yellow, which adds much to their attractiveness and makes the work of blanching much easier. The handsome color, crispness, tenderness, freedom from stringiness, and fine nutty flavor make it only necessary to be tried in order to establish it as a standard of excellence as an early sort. Golden Self-Blanching is rapidly becoming a leading favorite of gardeners in the West, our strain being exceptionally pure, maturing at the right season, and the quality unexcelled. Pkt. 25c, $\frac{1}{4}$ oz. 60c, $\frac{1}{2}$ oz. \$1.00, 1 oz. \$1.80.

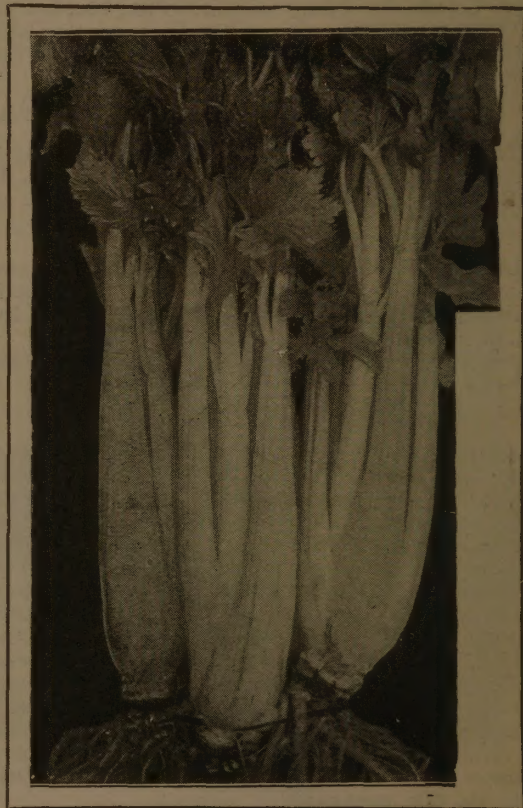
GIANT PASCAL

Not early. It blanches very quickly, after earthing up, to a beautiful yellowish-white color; is very solid and crisp, and of a nutty flavor. The stalks grow broad and thick. Pkt. 10c, oz. 75c, $\frac{1}{4}$ lb. \$2.00.

DWARF WHITE SOLID

(Large Ribbed)

Dwarf white, stiff, close habit, solid, crisp, and of good quality. Keeps in good condition later in the season than any other variety. Pkt. 10c, oz. 75c, $\frac{1}{4}$ lb. \$2.00.



Soup Celery, Celeriac, Curled Chervil, Chicory and Chicory Witloff listed on page 28.

CAULIFLOWER

1 oz. to 2,000 Plants
(for transplanting)

STEELE BRIGGS' "EARLIEST SNOWBALL"

This strain, which we offered several years ago for the first time, has given universal satisfaction. It is rapidly becoming the most popular variety with market gardeners throughout Canada. In our comparative trials in open field it has taken the lead every year since introduced. The plants are compact, with narrow, upright leaves, well suited for close planting. The heads are solid, compact, round, very white and of fine quality. It matures earlier than Erfurt, and all other varieties. A very sure heading strain, recommended for forcing as well as open ground use. Earliest Snowball is perhaps the most popular variety today among critical market gardeners. If you have not given this strain a trial, we invite you to sow a packet against your old favorite sort. We are sure the results will please you. Sold only in sealed packages. Pkt. 25c, $\frac{1}{4}$ -oz. \$1.50, $\frac{1}{2}$ -oz. \$2.75, oz. \$5.00, postpaid.

EARLY SNOWBALL

Extensively grown, both for forcing or wintering over for early crop. Exceedingly early and hardy, and one of the surest to make a solid compact head. For these reasons it is growing more and more in favor for planting for late summer and fall crop. Sold in sealed packages. Pkt. 25c, $\frac{1}{4}$ -oz. \$1.50, $\frac{1}{2}$ -oz. \$2.75, oz. \$5.00, postpaid.

LENORMAND'S LARGE

(Short Stemmed)

One of finest late varieties; heads, large white, well formed and compact; excellent quality; very hardy; semi-dwarf. Pkt. 10c, $\frac{1}{4}$ -oz. 80c, $\frac{1}{2}$ -oz. \$1.40, oz. \$2.50, postpaid.

EARLIEST SELECT DWARF ERFURT

Splendid for Forcing. Good for Open Ground.
Considered by many of the Largest Growers to be the Leading Variety.

A remarkable sure heading early Cauliflower of dwarf compact habit with short outside leaves, it may be planted 20 inches apart each way and forced. Stands dry weather well. The heads when ready for market are of medium size. The curd is firm, pure white, and of the finest quality. A desirable variety for either the home garden or market use.

We recommend our strain which is choice selected seed and put up in sealed package. Pkt. 25c, $\frac{1}{4}$ -oz. \$1.50, $\frac{1}{2}$ -oz. \$2.75, oz. \$5.00, postpaid.

EARLY PARIS or NONPAREIL

Preferred by some gardeners to any other; heads large, white, solid and fine flavored. Pkt. 10c, $\frac{1}{4}$ -oz. 80c, $\frac{1}{2}$ -oz. \$1.40, oz. \$2.50, postpaid.



STEELE, BRIGGS' "EARLIEST SNOWBALL"

STEELE, BRIGGS' EXTRA EARLY WHITEHEAD

Remarkable both for its extra earliness and certainty to head. Of dwarf, compact growth, with short stalks. The large, handsome heads, measuring 8 to 10 inches across, are pure snowy white, very close and of the finest quality. So extremely solid and deep, nearly globe shaped, are the heads, that they weigh heavier than most other cauliflowers of the same size. Pkt. 25c, $\frac{1}{4}$ -oz. \$1.50, $\frac{1}{2}$ -oz. \$2.75, oz. \$5.00 postpaid.

CITRON

Sow in drills (not hills) from 5 to 7 feet apart, covering with about 2 inches of soil. Thin 2 to 4 inches from plant to plant. The plot should be thoroughly enriched with well-rotted manure—cow manure is preferable for citron. In this way as many citrons can be grown to the rod as from ten rods by the old method. In parts of the Prairie West the fruit sometimes fails to set freely; the absence of bees may account for this, and to overcome it many authorities recommend inoculating by hand. Choose from 11 a.m. to 1 p.m., when the pollen is dry and easy to transmit from false to fruit bloom—they may be distinguished by the fruit blooms having a small immature fruit just below the blossom. Simply carry a little of the pollen from the staminate (false) flower, and place it on the fruit bloom.

COLORADO PRESERVING.—Quite distinct, seeds being of light green color. Immensely productive. The flesh is very firm, with few seeds. The preserving qualities are the very finest; makes beautiful clear, nearly transparent preserves. Pkt. 10c, oz. 25c, $\frac{1}{4}$ -lb. 75c postpaid.

RED SEEDED.—The common variety; productive and fine for preserves. Hardy and big cropper; very suitable for the West. Pkt. 10c, oz. 25c; $\frac{1}{4}$ -lb. 75c, postpaid.



CITRON

Sowing cheap and inferior seeds is often a waste of time and money.

GARDEN CORN

CULTURE

Sow from May 20th to June 1st in rows about 4 feet apart and the seeds about 8 inches apart in row. Cultivate often and thoroughly, but do not hill up. We even think it a good idea to sow earlier than these dates—if frost occurs it costs little to plant again; if the plants escape frost they are that much earlier.

One Pint to 150 Hills

Where Corn only is ordered in lots of two pints and under, by mail, allow 5c per pint for additional postage.

SIoux SQUAW

The Earliest and Hardest Variety Known. Very Good Quality for the Table. Originated with the Indians and grown by them for a long time in the West. It is a flint variety, the color varying, some kernels white, but as a rule of a mottled red and bluish shade; of dwarf habit, growing only three to four feet high, and very prolific. The Earliest Corn Grown. Pkt. 10c, ½-pint 20c, pint 30c, 5 lbs. \$1.35. By mail or express prepaid.

ARISTOCRAT

A Reliable Extra Early Variety. A most desirable Corn with exceedingly large ears for an early dwarf sort. Stalks grow from 4 to 6 feet high; ears 8 inches long, 8-rowed, with exceptionally broad grain; extremely sweet. Excellent for the home garden. Pkt. 10c, ½-pint 30c, pint 50c, 5 lbs. \$2.10. By mail or express prepaid.

EARLY MINNESOTA

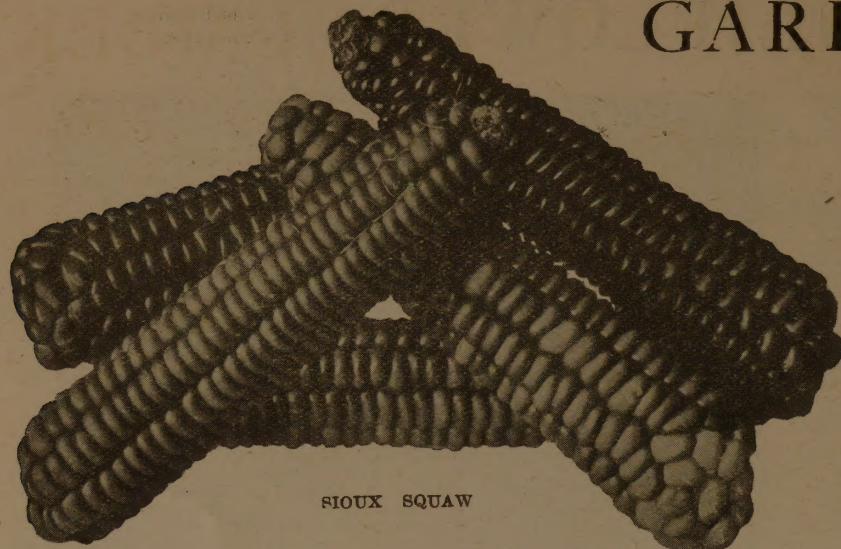
A standard early sort of excellent quality and great productiveness. The ears bear 8 to 10 rows of large, white grains. Hardly as early as some of the others. Pkt. 10c, ½-pint 30c, pint 50c, 5 lbs. \$2.10. By mail or express prepaid.

GOLDEN BANTAM

(See illustration front cover). So named because the grain when ready for use is a rich, creamy yellow, deepening to orange yellow as it ripens. Extremely early, hardy, wonderfully fine quality and most delicious flavor. For the Red River Valley and most parts of Manitoba it is a splendid sort. Pkt. 10c, ½-pint 30c, pint 55c, 5 lbs. \$2.30. By mail or express prepaid.

DE LUE'S GOLDEN GIANT

A new variety for which much has been claimed. Said, by introducer, to be earlier than most other varieties of Sweet Corn, requires less care and takes up less space in garden. It grows fairly tall, cobs are large and set low, flavor and constitution somewhat similar to Golden Bantam. Golden Giant received award of Silver Medal at the Massachusetts Horticultural Society. Pkt 15c, ½-pint 40c, pint 75c, 5 lbs. \$3.50 postpaid



SIoux SQUAW

EARLY WHITE CORY

(Special Mammoth Strain.) One of the best extra early varieties. The ears are very large for so early a variety. They are twelve-rowed, six to seven inches long, symmetrical, very white, and of remarkably good quality. An early sort. Pkt. 10c, ½-pint 30c, pint 50c, 5 lbs. \$2.10. By mail or express prepaid.

ASSINIBOINE

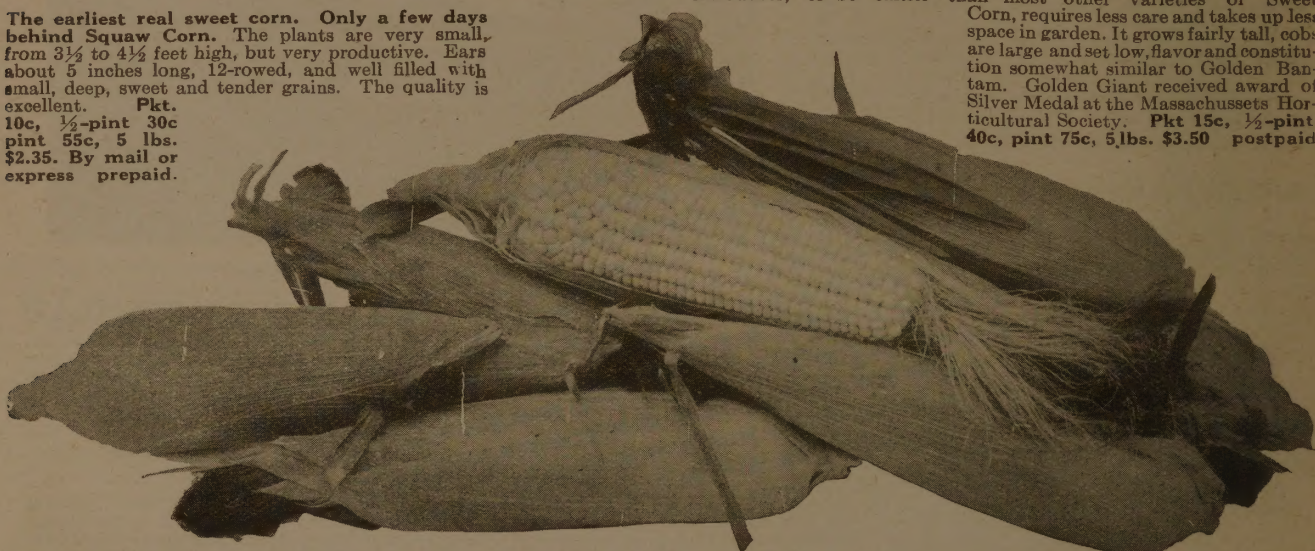
A new strain selected from Squaw Corn. Color, Canary yellow with an occasional ear, showing some kernels of other colors. The ears are plump, eight rowed and six to seven inches long. Very attractive on the table and quality first-class. Highly recommended. Pkt. 10c, ½-pint 20c, pint 35c, 5 lbs. \$1.35. By mail or express prepaid.

IMPROVED SQUAW

A strain selected from the Old Native Squaw, showing only an occasional mottled ear—color for the most part being white on creamy white. In general character of growth and quality it is similar to the original. Pkt. 10c, ½-pint 20c, pint 35c, 5 lbs. \$1.35. By mail or express prepaid.

WHITE MALAKOFF

The earliest real sweet corn. Only a few days behind Squaw Corn. The plants are very small, from 3½ to 4½ feet high, but very productive. Ears about 5 inches long, 12-rowed, and well filled with small, deep, sweet and tender grains. The quality is excellent. Pkt. 10c, ½-pint 30c, pint 55c, 5 lbs. \$2.35. By mail or express prepaid.



WHITE CORY

POPCORN

Does very well in the West We have it both for seed and popping. For popping, the Corn must be very dry, and it must pop. Ours does it.

SEED STOCK.—The most widely known variety; very popular for popping.

Selected seed. Pkt. 10c, ½-pint 20c, pint 35c, 5 lbs. \$1.50 postpaid.

POPPING CORN.—5 lbs. \$1.00, postpaid.

Sow Steele Briggs' Seed for Satisfaction and Profit.

2 to 3 lbs. in hills for an acre.

1 oz. for 50 hills.

CUCUMBER

PRICE: ALL KINDS, EXCEPT WHERE NOTED.

Pkt. 10c, Oz. 25c, ¼-lb, 75c, lb. \$2.25, Postpaid

S.B.'S IMPROVED LONG GREEN.—A Western favorite. It is the handsomest and best long green we know of. A very heavy cropper, the fruit being large of a dark green color, and extra solid. The flesh is a beautiful white, crisp, with a delicious flavor, and the seed space exceedingly small. These qualities, coupled with firmness of the flesh, for which this strain is remarkable, render it unequalled for pickling purposes, and when ripe, the very best for sweet pickles.

EARLY SHORT GREEN.—Excellent both for table use and for pickling. Vigorous and productive. Fruit straight, a little smaller at the ends, bright green, lighter at the blossom end. Comes into condition for use a little later than the Early Cluster and keeps green a long time. Our stock is very superior.

EARLY ARLINGTON WHITE SPINE.—A popular standard variety for either family use or marketing; vines vigorous and healthy, bearing early and abundantly large, handsome, even-shaped fruits of light green color; crisp and of fine flavor.

FORDHOOK FAMOUS.—One of the largest of the White Spine family. Early and prolific; fruit long, vines vigorous and healthy, bearing early and abundantly large, handsome, even-shaped fruits of light green color; crisp and of fine flavor.

EARLY WHITE SPINE

thick and tapering to both ends, crisp and solid, a fine slicing sort; color light green. None better for the home garden or general market.

WEST INDIA GHERKIN.—A very small prickly variety, used exclusively for pickling, for which purpose it should be gathered while young and tender. Pkt. 10c, oz. 35c, ¼-lb. \$1.10.

EARLY GREEN CLUSTER.—About the earliest of all. Highly recommended for most parts of the West. Fruits of the slim form, desirable for pickling. It is extra prolific, frequently setting in clusters of two and three. Desirable for small pickles. If the fruits are kept gathered, the vines will continue in bearing.

S.B.'S EVERGREEN.—A fine strain of Cucumber, highly recommended for market, table or pickling; different from the ordinary and popular White Spine color; it retains a deep green color in all stages of its growth; produces extra long smooth-shaped fruit; very prolific, white in flesh, tender and crisp.

CUMBERLAND.—This variety of the Hardy White Spine type is a rapid, strong grower, and is very prolific in fruit. During the whole period of growth, from the time they first set until full grown, the form is exceptionally straight and symmetrical, making them as choice for a slicing variety as for pickles.

GIANT PERA.—This magnificent variety is of the most delicious flavor; flesh white, very crisp and tender at all stages, and can be eaten at any time during its growth. Of enormous size.

DAVIS PERFECT.—An improved strain for forcing under glass and outside culture. Grows long and slim. The color is a beautiful rich, dark, glossy green, which it holds until almost ripe. It is tender and brittle with a delicious, cool, refreshing flavor. An ideal Cucumber for the home garden, market garden or hothouse.

JAPANESE CLIMBING.—Vines are extra strong, and foliage much more vigorous than other kinds, and being a climbing sort, can be grown on trellises, etc., saving valuable space in small gardens.

DANISH PICKLING.—A hardy variety, very suitable for pickles or slicing when green. Fruit long and even shaped, seed cavity small; color deep dark green which it holds very well; early and prolific.

BOSTON PICKLING.—Very vigorous and productive; medium size, bright green tender and crisp; much used for pickling.

EARLY FORTUNE.—A very productive and disease resistant variety of White Spine type; fruits nine inches long, slightly tapering; flesh white, very firm and crisp with very few seeds. Color rich dark green.

FORCING OR FRAME CUCUMBER

For greenhouse or hotbed; very handsome both in form and color; attain a length of from 20 to 30 inches. The following is the best of the many popular sorts

ROLLINSON'S TELEGRAPH.—Very prolific, crisp and superior quality Pkt. 25c.

CRESS

EXTRA CURLED.—(Pepper Grass). A well known pungent salad. Sow thickly at frequent intervals, to keep up a succession, and cover the seed lightly. Very fine, and may be cut two or three times; leaves frilled and curled. Pkt. 10c, oz. 20c, ¼-lb. 50c, lb. \$1.25, postpaid.

WATER CRESS.—A well-known plant growing abundantly along the margins of running streams. It is easily introduced by planting along the margins of ponds and streams. Pkt. 15c, oz. \$1.20, postpaid.

EGG PLANT

Sow in a gentle heat about the first of April. Transplant about the middle of June, setting the plants three feet apart in very warm, well drained soil. One ounce to 1500 plants.

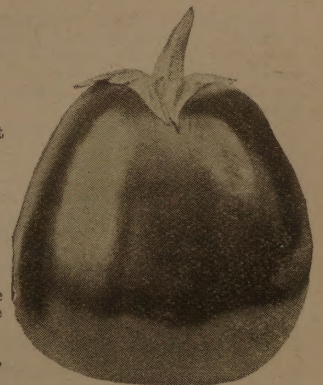
NEW YORK IMPROVED.—Purple; very large, oval, heavy fruit. Pkt. 10c, oz. \$1.50, postpaid.

KOHL RABI

Kohl Rabi is sown for general crop in the spring, like the turnip, in drills, or may be transplanted like the cabbage For winter table use, sow middle of June. The stem, just above the surface of the ground, swells into a bulb like a turnip. It is cooked like a turnip. Highly prized for stock.

EARLY WHITE VIENNA.—Green top, white flesh, popular, handsome, good flavor. Pkt. 10c, oz. 60c, postpaid.

EARLY PURPLE VIENNA.—Differs from preceding only in color. Pkt. 10c, oz. 60c, postpaid.



EGG PLANT

LETTUCE

Lettuce should be grown rapidly, hence the soil should be made as rich and friable as possible by liberal manuring and thorough preparation. For winter, sow under glass from November to February and thin out as necessary to prevent crowding. Keep a moderate heat and give all the light and air possible. For general crop, sow outdoors as early in the spring as the ground can be worked, in drills eighteen inches apart, and thin the young plants to four inches apart in the row. As the plants begin to crowd thin them out. For successive crops sow every two weeks up to July.



Grand Rapids.

DRUMHEAD.—One of the very best summer Lettuces, large, compact and crisp. Pkt. 10c, oz. 30c, $\frac{1}{4}$ -lb. 90c. By mail, postpaid.

NONPAREIL.—One of the best in cultivation; color beautiful light yellowish-green; heads well, very tender. Pkt. 10c, oz. 35c, $\frac{1}{4}$ -lb. \$1.00. By mail, postpaid.

SALAMANDER.—A cabbage Lettuce for all seasons, but especially good for withstanding heat, heads well during the summer. Fair size, light green color, and forms a compact "buttery" flavored head of fine quality. An excellent lettuce for the Western garden. Pkt. 10c, oz. 35c, $\frac{1}{4}$ -lb. \$1.00. By mail, postpaid.

CONTINUITY.—A fine compact distinct brown tinged variety, very tender and crisp. Stands the heat well and slow to run to seed. A splendid quality lettuce. Pkt. 10c, oz. 35c, $\frac{1}{4}$ -lb., \$1.00. By mail, postpaid.

CURLED OR LOOSE LEAF

S.B.'S' GRAND RAPIDS.—As a Lettuce for greenhouse forcing this variety undoubtedly stands at the head of the list, being quick growth, little liable to rot, and standing some days after being fit to cut. The plant is upright and forms a loose head or cluster of large, bright green leaves slightly crimped and blistered and rather thin. The leaves do not wilt quickly after cutting, so that variety will stand shipping long distances better than most sorts. Pkt. 10c, oz. 35c, $\frac{1}{4}$ -lb. \$1.00. By mail, postpaid.

BLACK SEEDED SIMPSON.—For those who like a large, thin, exceedingly tender leaf, and for those markets which demand a large, loose cluster of leaves rather than a solid head, this is one of the best varieties either for forcing or early sowing out of doors. Plant forms a large loose head, light yellowish green color, so that a little wilting is not noticed. Leaves large, thin, slightly ruffled and blistered, even large outer ones being quite tender. Pkt. 10c, oz. 35c, $\frac{1}{4}$ -lb. \$1.00. By mail, postpaid.

SIMPSON'S EARLY CURLED.—(Seed White). An early, erect growing clustering variety. Leaves are broad, often frilled and blistered and formed into a loose head. Light green in color and exceedingly sweet, tender and well flavored. It may be sown thickly and cut when the plants are very young. Pkt. 10c, oz. 30c, $\frac{1}{4}$ -lb. 90c. By mail, postpaid.



BIG BOSTON

COS OR CELERY LETTUCE

"TRIANON."—This excels all other Lettuce in quality, having a crispness, tenderness and flavor peculiarly its own, unapproached by any other variety. The heads are long and conical, often 9 inches high by 18 inches in circumference. The long narrow leaves require to be tied, when they soon form solid heads and quickly bleach to snowy whiteness; become as stiff, crisp and as sweet as celery stalks, and are delicious when eaten in the same manner or prepared for salad. Pkt. 10c, oz. 35c, $\frac{1}{4}$ -lb. \$1.00. By mail, postpaid.

PLEASE REFER TO INDEX IF YOU CANNOT FIND WHAT YOU WANT—SOME VARIETIES, SUCH AS SALAD VEGE-TABLES, ARE LISTED OUT OF ALPHABETIC ORDER.

Character in Seeds as in Friends is worth something.

CHICKEN LETTUCE

An Economical Green Food For Poultry

Lettuce is an excellent feed for chickens. It is just the "greens" which they require to keep in the best of health. To grow ordinary lettuce and then to feed it to the chickens is too much waste; other green feeds yield more.

Chicken Lettuce, however, yields as much or more than other green feeds. It is economical to grow for when once cut it starts again and again; or the leaves can be pulled off each stem like the Thousand-Headed Kale. The yield is extremely heavy. The Chicken Lettuce does not make a head but seeds up a stout stalk three to four feet high just loaded with leaves. Pkt. 10c, oz. 30c, ¼-lb. 90c, postpaid.

LEEK

The Leek is very hardy, of easy culture and succeeds best in light, rich soil. Sow early in April, in drills 1 foot apart, and 1 inch deep. When the plants are 6 to 8 inches high transplant in deep, rich soil, in rows 12 inches apart and 6 inches in the rows, as deep as possible, so that the neck may be covered and blanched; draw the earth to them as they grow. One ounce will sow about 150 feet of drill.

LONDON BROAD FLAG.—Large and strong, with broad leaves, growing only on two sides like the flag. Pkt. 10c, oz. 35c, ¼-lb. \$1.00, by mail, postpaid.

GIANT CARENTAN.—The largest variety; often 3 inches in diameter, becoming very white and tender; hardy sort. Pkt. 10c, oz. 35c, ¼-lb. \$1.00, by mail, postpaid.

MUSSELBURGH.—A very large variety of superior quality. Pkt. 10c, oz. 35c, ¼-lb. \$1.00, by mail postpaid.

MELON

MUSK MELON

One Ounce for 100 Hills

Price: All Kinds, Except Where Noted.—Pkt. 10c, oz. 30c, ¼-lb. 90c. By mail, postpaid

EXTRA EARLY GREEN CITRON.—The earliest Melon in cultivation; good size, heavily netted, ribbed. Flat at ends, good flavor.

EXTRA EARLY KNIGHT.—An extremely early medium sized melon. Fruit oblong, skin deep green, turning to golden at maturity, well covered with a close gray netting and distinctly ribbed; flesh fairly thick and very sweet, color medium green blending to light pink near the centre. Pkt. 10c, oz. 35c, ¼-lb. \$1.00, by mail postpaid.

EARLY HACKENSACK.—This strain is the result of careful selection of the old variety of the same name, but is ten days earlier, and of superior quality. Flesh light green, and of delicate flavor.

PAUL ROSE.—In the "Paul Rose" we are offering the best Musk Melon introduced for many years. It is a successful cross of the Osage with the Netted Gem, and combines the sweetness of the former with the netting of the Gem.

ROCKY FORD.—An improved strain of the Netted Gem type, and has attained national fame for dainty appearance, excellent quality, and delicacy of flavor.

WATER MELON

One Ounce for 25 Hills

Price: All kinds, pkt. 10c, oz. 25c ¼-lb. 75c. By mail, postpaid.

PEERLESS.—A grand favorite and standard variety. Superior in every respect. Has beautiful crimson core, which is always fine grained, and cannot be surpassed in flavor.

PHINNEY'S EXTRA EARLY.—It is sweet, of good size, and very productive. Its market qualities are the very best; flesh is red, sweet and luscious.

FORDHOOK EARLY.—One of the earliest, of exceptionally large size, nearly round, and of excellent quality.

COLE'S EARLY.—An early variety; of medium size, almost round in shape, green striped a lighter shade. Thin rind, bright red flesh of a delicate texture.

MUSTARD

Sow thickly in drills 8 to 10 inches apart, in rich, loamy soil, covering the seed half an inch deep. When young the leaves are used in salad, and in more advanced stages as greens in the same way as Spinach. Sowing for succession—April till July.

WHITE.—The best for salads. Seeds are always used for mixing with pickles and for preserving cider. Pkt. 10c, oz. 25c, ¼-lb. 75c, 1 lb. \$2.00 by mail postpaid.

NEW CHINESE.—Highly esteemed for salads. The leaves are twice the size of the ordinary White Mustard; flavor sweet and pungent Pkt. 10c oz 25c, ¼-lb. 75c, by mail postpaid.

MUSTARD FOR FLAVORING.—oz. 10c, ¼-lb. 20c, postpaid.



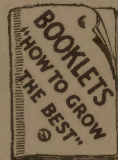
CHICKEN LETTUCE

It is a successful cross of the Osage with the



MUSHROOM SPAWN

Although the Mushroom is one of the most delicious and at the same time most nutritious of all known esculents, its cultivation is not generally understood. We have so many enquiries regarding its cultivation that we have prepared an eight-page pamphlet, written by a practical grower, which gives in a concise form all necessary information for the successful raising of the best Mushrooms. This pamphlet will be sent free to anyone interested.



SPORE CULTURE SPAWN.—Produced under the new selective method which makes possible the segregation of varieties; is received absolutely fresh at frequent intervals from the manufacturer. This spawn will produce Mushrooms of a specific variety, selected with special reference to their size, color and prolificness, to the exclusion of other and inferior fungi. It absolutely eliminates all danger of raising poisonous Mushrooms. A brick is sufficient for 8 square feet. Brick 65c, 5 bricks \$3.00. By mail or express prepaid.

The importance of buying good seed is often realized too late—see that you get Steele Briggs'.

ONION



RED WETHERSFIELD

LARGE RED WETHERSFIELD

The Wethersfield Onion is the most largely grown red variety, and as a heavy yielder and good keeper, has no superior. The stock we offer is most carefully grown for us, and we know there is no better strain raised anywhere as far as purity, beautiful form and color are concerned, and in earliness, productiveness and long-keeping qualities it far exceeds all others. Large sized bulbs, of a round but somewhat flattened shape; deep red skin; flesh purplish white; flavor is good, admirable for boiling. It matures fairly early, and is a fine keeper. The best variety for poor and dry soil, but succeeding on all soils. **Pkt. 10c, oz. 30c, ¼ lb. 90c, lb. \$2.75, postpaid.**

SOUTHPORT RED GLOBE

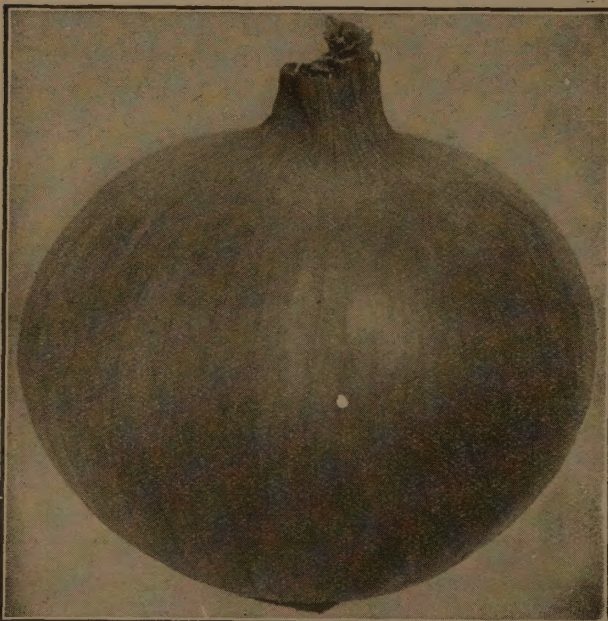
Similar to the Yellow Globe, except color of the skin, which is a beautiful striking blood-red. It is hard to surpass this variety for either private or market garden purposes. It is a very heavy, reliable yielder of close-grained white flesh, mild, tender and juicy onions. For the market gardener it cannot be excelled, as the beautiful appearance of the onions makes them sell, and the splendid quality brings repeat orders. A splendid keeper. **Pkt. 10c, oz. 35c, ¼ lb. \$1.00, lb. \$3.00, postpaid.**

SOUTHPORT YELLOW GLOBE

A very popular and satisfactory variety for either home or market garden. A truly grand Onion of handsome form and beautiful appearance; color a golden yellow; shape uniformly deep, globular and large; flesh snow white, firm, mild and juicy. It is a very hardy variety and a reliable yielder, producing up to 1,000 bushels per acre. Our strain produces, as a rule, small necks, ripens down evenly, and the onions keep extra well. **Pkt. 10c, oz. 30c, ¼ lb. 90c, lb. \$2.75, postpaid.**

STEELE BRIGGS' PRIZETAKER RED GLOBE

A new, large, handsome Onion, 9 to 10 inches in circumference, globular in shape; of a rich, dark red color; very solid and pleasant flavored. In uniform growth, earliness and color, a decided leader. A grand exhibition variety, and an enormous cropper, averaging, when well grown, up to 900 or 1,000 bushels per acre. **Pkt. 10c, oz. 35c ¼ lb. \$1.00, lb. \$3.00, postpaid**



YELLOW GLOBE DANVERS

EXTRA EARLY RED

Similar to the Wethersfield; as large and having the advantage of being earlier. A standard Onion adapting itself to a great variety of soils and situations succeeding even in cold, mucky ground where other sorts fail. It matures earlier than the Red Wethersfield, and in rich soils grows almost as large and is also somewhat flattened. With proper culture it produces fine, marketable onions in 90 days from the time of sowing the seed. It is of mild flavor and keeps well. The onion is solid and heavy, fine and close-grained, and of a deep, rich red color. Hardy, reliable, and well adapted for the early market. Strongly recommended for the North country. **Pkt. 10c, oz. 30c, ¼ lb. 90c, lb. \$2.75, postpaid.**

YELLOW GLOBE DANVERS

Yellow Globe Danvers is a fine, brown, orange-yellow outside with pure white flesh, sound and good quality. There is probably more of this variety grown than any other. It is a splendid Onion. Our strain of this popular Onion cannot be surpassed—our seed being grown by the most careful specialist known, and in a section that produces the very best seed of Onion, giving bulbs of small neck and good keeping quality. Onion seed produced in some countries is inclined to grow thick necks. We know this by our comparative tests—we avoid all seed but the very best grown. It costs more but gives returns many times over. **Pkt. 10c, oz. 30c, ¼ lb. 85c, lb. \$2.60, postpaid.**

When buying Seeds do not take the "Just as Good" excuse.

ONION—Continued

EARLY AUSTRALIAN BROWN

Medium size, wonderfully hard and solid, and most attractive for market, both as to form and appearance. It has the reputation of keeping longer in good condition than any other Onion. Pkt. 10c, oz. 25c, $\frac{1}{4}$ lb. 80c, lb. \$2.25, postpaid.

EARLY ROUND YELLOW DANVERS

This is distinct from the Globe Danvers. The shape is different, this variety being slightly flattened, at the top and bottom. The flesh is very fine grained and solid, and quality cannot be surpassed. It matures earlier than the Globe Danvers and has remarkable keeping qualities, being as firm the spring following as when taken into store in the fall. The skin is a copper-yellow, and the flesh creamy white. There is no variety can compare with this in uniformity of bulbs and freedom from thick necks. For the Prairie West this Onion cannot be surpassed. It matures very early and the quality is the best. Pkt. 10c, oz. 25c, $\frac{1}{4}$ lb. 80c, lb. \$2.40, postpaid



AUSTRALIAN BROWN

GIANT PRIZETAKER YELLOW GLOBE

The largest Onion grown from American seed—in size it is not excelled by the enormous varieties from Spain. It has now been on the market for several years, and is recognized as one of the best standard varieties. It excels in yield, in size, the flavor is mild and tender, and keeping quality good. The shape is a handsome globe with small neck, skin thin, of a bright straw color. The flesh is a pure white and fine-grained. The onions grow to an immense size, measuring from 12 to 16 inches in circumference, and have been known to yield 1,200 bushels per acre. By sowing early in hotbed and transplanting, mammoth bulbs may be raised. Pkt. 10c, oz. 30c, $\frac{1}{4}$ lb. 90c, lb. \$2.75, postpaid.

STEELE, BRIGGS' SELECT YELLOW GLOBE or EXHIBITION

Finest shape, best color and yields largest crop of any Yellow Onion. The heaviest yield of onions is always obtained from rich black lands. On such soils it is found that a globe-shaped onion with a somewhat flattened base gives the largest returns, and to meet the demands of the professional onion growers, located on such lands we have developed this variety. The bulbs are large and uniformly spherical, with very small necks; the largest diameter below the centre of the bulb; of a rich, orange-yellow color; enormous yielders and splendid keeper. No onion-grower can afford to plant inferior seed when such as this can be procured. Pkt. 10c, oz. 30c, $\frac{1}{4}$ lb. 90c, lb. \$2.75, postpaid.

WHITE GLOBE

A beautiful Onion of symmetrical shape with a smooth satin-white skin, forming a perfect silver ball. It grows to a large size, averaging $7\frac{1}{2}$ to 9 inches in circumference and is solid and heavy; the flesh is purest white, close and fine-grained, mild and of delicate flavor. It is a heavy cropper, yielding under good culture up from 600 to 900 bushels per acre. Our strain of this seed ripens so uniformly and cures so thoroughly that the Onions keep nearly as well as the Red and Yellow varieties. By all means grow a plot of White Globe. Pkt. 10c, oz. 40c, $\frac{1}{4}$ lb. \$1.25, lb. \$3.50, postpaid.

AILSA CRAIG

A remarkably large oval-shaped variety, with pale straw-colored skin; splendid exhibition sort, 12 bulbs having been known to turn the scales at over 28 lbs. Pkt. 10c, oz. 65c, $\frac{1}{4}$ lb. \$1.95, postpaid.

PICKLING AND FOREIGN VARIETIES

To grow for pickling, sow seed thickly and deeply (1 oz. to 50 feet of drill) and do not allow the Onions to appear above ground.

WHITE BARLETTA.—A very early, small, pure white variety having a very delicate silver skin; flesh firm and mild in flavor. Its great merit over all others is its extreme earliness. For pickling purposes it is unequalled. Pkt. 10c, oz. 45c, $\frac{1}{4}$ lb. \$1.35, lb. \$4.25, postpaid.

SILVERSKIN PICKLING.—An early small, round, pure silvery white variety of excellent quality. Flavor mild. In good demand for pickling purposes. Pkt. 10c, oz. 45c, $\frac{1}{4}$ lb. \$1.35, lb. \$4.25, postpaid.

WHITE PORTUGAL OR AMERICAN SILVER SKIN.—Bulbs medium size, ripening early and uniformly, with beautiful clear white skin; flat, good keeper, delicate and mild flavor. Used largely for pickles also as bunching Onion. Pkt. 10c, oz. 40c, $\frac{1}{4}$ lb. \$1.10, lb. \$3.25, postpaid.

WHITE WELSH.—Skin pure white; a hardy sort, used for fall sowing. Pkt. 10c, oz. 45c, $\frac{1}{4}$ lb. \$1.35, lb. \$4.25, postpaid.

GIANT WHITE ITALIAN TRIPOLI.—Large size, beautiful form, fine white skin. First season will grow an Onion from 1 to $1\frac{1}{2}$ lbs. Pkt. 10c, oz. 45c, $\frac{1}{4}$ lb. \$1.35, lb. \$4.50, postpaid.

DUTCH SET ONIONS ON PAGE 7



BUNCH OF PICKLING ONIONS

Steele, Briggs Seeds are recognized throughout Canada as Standard Seeds of the very Highest Quality.

PARSLEY

One ounce for 100 ft. of Drill

Soak the seeds a few hours in warm water, as they germinate very slowly, and sow very early in the spring in drills 12 inches apart; thin out the plants to 6 inches apart. To have green during the winter, remove plants into a box, and place in a light cellar or cold frame. **CHAMPION MOSS CURLED.**—Very select stock; leaves beautifully crimped and curled; very fine for garnishing. Pkt. 10c, oz. 25c, $\frac{1}{4}$ lb. 75c, postpaid. **FINE TRIPLE CURLED.**—A dwarfish curled variety, hardy, slow in running to seed. Pkt. 10c, oz. 25c, $\frac{1}{4}$ lb. 75c, postpaid.

PARSLEY, TURNIP-ROOTED

The roots resemble a small parsnip, and are the edible portion of this variety. It is valuable for flavoring soups, etc. Pkt. 10c, oz. 25c, $\frac{1}{4}$ lb. 75c, postpaid.

PARSNIP

One Ounce per 150 feet of Drill; 4 or 5 lbs. in Drills for an Acre.

PRICES, ALL KINDS, Pkt. 10c, oz. 20c, $\frac{1}{4}$ lb. 60c, 1 lb. \$1.75, postpaid.

ELCOMBE'S GIANT.—The largest, handsomest and best variety grown; of excellent quality, very sugary.

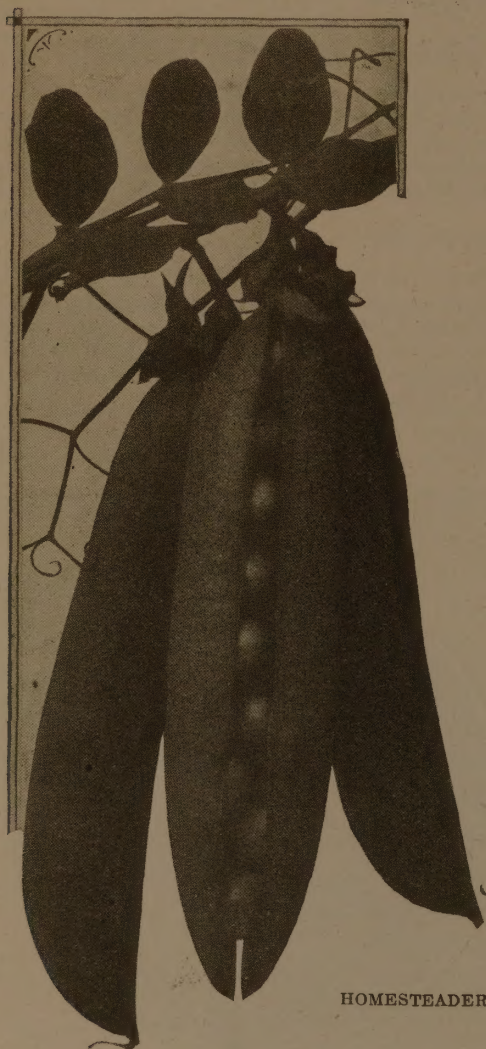
LONG SMOOTH OR HOLLOW CROWN.—One of the best Parsnips grown.

GUERNSEY.—Half long; the roots do not grow as long as the Hollow Crown, but are larger in diameter and more easily gathered.

STUDENT.—The roots of this variety are of moderate size, tapering regularly; clean, yellowish skin.



ELCOMBES
GIANT
PARSNIP



HOMESTEADER

GARDEN PEAS

1 lb. to 60 feet of Drill; $\frac{1}{4}$ to 2 bushels for an Acre.

Where Peas only are ordered in lots of two pints and under, by mail, allow 5c per pint for additional postage.

HOMESTEADER

A New Production of Merit.

A splendid hardy early wrinkled dwarf large-podded, distinct variety. Height 18 inches. Vines and foliage strong and healthy; erect, medium dark green leaves have slight curl; pods are slightly curved and contain eight to nine peas, of medium size and of excellent quality filling pod compactly. In earliness it is slightly later than the very earliest; very productive. This pea has been tested thoroughly in the West and found to be a very valuable acquisition. We strongly recommend our customers to give it a trial. Packet 15c, $\frac{1}{2}$ pint, 40c, pint, 75c, 5 lbs. \$3.50, postpaid.

EXTRA EARLY VARIETIES NOTT'S EXCELSIOR

(12 ins.) Vines large and vigorous, earlier and more prolific than Little Gem. Pods well filled. For sweetness and tenderness has few equals. Pkt. 10c, $\frac{1}{2}$ pint 30c, pint 55c, 5 lbs. \$2.50, postpaid. (10 lbs. \$3.75. By express at customer's expense.)

PREMIUM GEM

(15 inches). Nearly as early as the American Wonder, and the vine is decidedly larger, bearing an immense crop of the best quality. Pkt. 10c, $\frac{1}{2}$ pint 30c, pint 50c, 5 lbs. \$2.25. By mail postpaid. (10 lbs. \$3.30. By express at customer's expense.)

STEELE, BRIGGS' EXTRA EARLY

(2 feet). Small white, dented. The "First of All" Pea possesses all the qualities most essential for a first-class variety, being extra early and fit for the table in about 45 days. Pkt. 10c. $\frac{1}{2}$ pint 30c, pint 50c, 5 lbs. \$2.25. By mail postpaid. (10 lbs. \$3.30. By express at customer's expense.)

AMERICAN WONDER

(9 inches). Green wrinkled. One of the earliest, finest quality, productive, of dwarf, compact growth. Pkt. 10c, $\frac{1}{2}$ pint 30c, pint 55c, 5 lbs. \$2.50. By mail postpaid. (10 lbs. \$3.75. By express at customer's expense.)

Let us give you a "wrinkle" in Peas—Try Homesteader.

GARDEN PEAS—Continued

STEELE, BRIGGS' WESTERN BEAUTY

A New Early Wrinkled Pea of Exceptional Merit.

We are firm in the belief there is nothing to equal Steele, Briggs' "Western Beauty" for the average home garden. Grows 15 inches high; in earliness is ahead of **of American Wonder** and **Nott's Excelsior**, and superior to either in productiveness; bearing more peas to the pod, and many twin pods, while for quality the rich, dark green pods and peas are of delicious flavor and not to be surpassed. **Western Beauty** is fit for the table 50 to 55 days from planting and is also very suitable for planting as a succession. It will delight every grower who wants a fine, early crop. Pkt. 10c, ½ pint 35c, pint 60c, 5 lbs. \$2.75, By mail postpaid. (10 lbs. \$4.00. By express at customer's expense.)

Early Varieties

THOMAS LAXTON

Vine 3 to 3½ feet high, dark in color, hardy and very productive. Pods large, long, with square ends. The green peas are very large, fine colored and unsurpassed in quality. Pkt. 10c, ½ pint 35c, pint 60c, 5 lbs. \$2.75; By mail postpaid (10 lbs. \$4.00. By express at customer's expense.)

GRADUS

(30 inches). Is a wrinkled Pea; requires no sticks or brush. The pods are of a bright green color, and measure 4 inches or more in length; luscious peas—8 to 10 or more in a pod; first-class table quality, and retain their color and attractive appearance after cooking. Pkt. 10c, ½ pint 35c, pint 60c, 5 lbs. \$2.75. By mail postpaid. (10 lbs. \$4.00, by express at customer's expense)

LAXTONIAN

(15 inches). A handsome dwarf pea similar to Gradus, but maturing slightly earlier. Vines medium dark green and productive with pods almost 4 inches long. A good pea for both the home and market garden. Price, pkt. 10c, ½ pint 35c, pint 60c, 5 lbs. \$2.75. By mail prepaid. (10 lbs. \$4.00. By express at customer's expense)

PETER PAN

One of the very finest of the large podded, dwarf peas, on the order of Laxtonian, though somewhat earlier. Height 15-in. Vine and foliage stout, heavy and dark green; pods long, broad, straight and pointed, containing 6 to 8 very large, dark green peas of superb quality. Pkt. 10c, ½ pint 35c, pint 60c, 5 lbs. \$2.75. By mail postpaid. (10 lbs. \$4.00. By express at customer's expense.)

Second Early and Main Crop Varieties

S. B'S. "RELIANCE," the Peerless Long-Podded Pea

(See Illustration Front Cover)

This Pea has become famous in a comparatively short time, and with each succeeding year the demand increases in higher ratio. It has won on real merit. The vines are vigorous and hardy, growing about 20 inches high and producing immensely; the pods are long and broad, and well filled with very large, dark-green peas of delicious melting flavor. The crop is usually fit for the table in from 60 to 65 days after planting—thus it may be called a "Second Early" variety. A sure cropper and especially suited to all parts of Western Canada. This variety and **Western Beauty** cannot fail to please for all requirements of the home garden. Pkt. 10c, ½ pint 35c, pint 60c, 5 lbs. \$2.75. By mail postpaid. (10 lbs. \$4.00. By express at customer's expense.)

CHAMPION OF ENGLAND

(5 feet.) One of the richest and best flavored Peas grown; very productive. Pkt. 10c, ½-pint 30c, pint 50c, 5 lbs. \$2.25. By mail postpaid. (10 lbs. \$3.30. By express at customer's expense.)

DWARF TELEPHONE

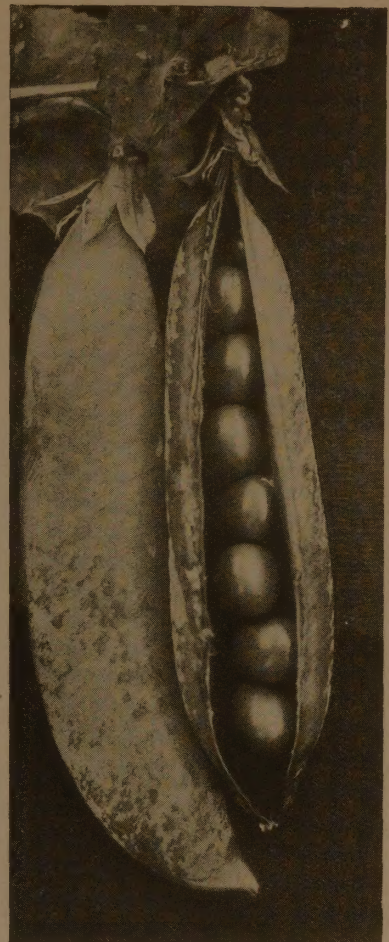
Vines 18 to 20 inches high, bearing pods, broad, straight and about 4 inches long; pale green in color, and well filled with large peas of excellent flavor. Ready for picking from 62 to 65 days from planting. Pkt. 10c, ½ pint 35c, pint 60c, 5 lbs. \$2.75. By mail postpaid. (10 lbs. \$4.00. By express at customer's expense.)

IMPROVED STRATAGEM

(2 feet.) One of the very best for the West. A heavy cropper and produces large, remarkably well filled pods of excellent flavor. Pkt. 10c, ½ pint 35c, pint 60c, 5 lbs. \$2.75. By mail postpaid. (10 lbs. \$4.00. By express at customer's expense.)

TALL TELEPHONE

A tall growing, exceptionally prolific, large podded pea. Vines strong and heavy attaining height of 4½ feet; pods medium light, green, straight broad and pointed containing 8 and frequently more, large wrinkled peas of excellent quality. Pkt. 10c, ½-pint 35c, pint 60c, 5 lbs. \$2.75. By mail or express prepaid. (10 lbs. \$4.00 by express at customer's expense)



WESTERN BEAUTY



STRATAGEM

If you want Green Peas before your neighbor, sow **Western Beauty**.

RADISH

PRICES: ALL KINDS, POSTPAID

Pkt. 10c, Oz. 25c, ¼-lb. 75c, lb. \$2.00



SCARLET TURNIP WHITE TIP

EARLY CRIMSON GIANT.—It grows double the size of other forcing varieties, and is also very early. Seldom gets hollow, but the flesh remains solid, white, crisp, juicy and of the mildest flavor. Fine for either outdoors or forcing. Color of the skin is a bright, deep crimson.

EARLY SCARLET GLOBE. (See Illustration on front cover) A very early forcing Radish and one which does equally well outside. Handsome in both form and color—a beautiful oval and a rich scarlet; the roots are of fair size, with a very small amount of foliage; flesh always crisp, tender, juicy and mild. An ideal Radish for the home gardener and a valuable variety for the man who grows for market.

EARLY OLIVE SHAPED

EARLIEST DEEP SCARLET, WHITE TIP.—(Forcing). Mild and tender and one of the best for forcing. Oval form; scarlet, tipped with white.

FRENCH BREAKFAST, WHITE TIPPED.—Of quick growth, mild and tender. One of the best for forcing. Oval form; scarlet, tipped with white.

EARLY SCARLET, OLIVE-SHAPED.—Scarlet skin; neck small; flesh, rose-colored, tender and excellent; early and well adapted for forcing or general crop.

LONG EARLY AND SUMMER

IMPROVED CHARTIER.—(Scarlet White Tip.) Color at the top is scarlet-rose, shading into a pure waxy-white at tip.

LONG SCARLET IMPROVED.—The old standard family and market gardener's variety; long bright, scarlet; small tops.

SUMMER RADISH, MIXED.—For family gardens we offer a mixture of seed of all the summer varieties.

ICICLE.—In very great demand. One of the finest of the early pure white varieties. Planted in the Spring it is ready for pulling in about three weeks from sowing the seed. A very attractive variety 3½ inches long and a half inch in diameter, being a beautiful transparent white, very crisp and tender even until it attains quite a large size, flavor mild and sweet. Splendid for either home or market garden.



LONG BLACK SPANISH

Radish thrive best in light, rich, mellow soil, and to bring out their mild qualities they must make a quick and tender growth. Sow for early use in hotbeds during the winter and early spring, or later on in sheltered borders, in well-manured, deeply-dug, finely-raked soil. If not well stimulated into a rapid growth they become fibrous and tough. Sow in drills ten inches apart, and thin to two inches in the row. Sow at intervals of two or three weeks for a succession. Sow winter varieties in July; like the turnip, they make the best growth in the autumn, and must be taken out before severe frost, and stored in a cool cellar in sand, or a pit. **One ounce for 100 feet of drill.**

EARLY ROUND OR TURNIP SHAPED

ROSY GEM, EARLY SCARLET WHITE TIP.—(Forcing.) One of the earliest; perfectly globular; color, rich, deep scarlet on top, blending into pure white at the bottom; exceedingly tender and crisp, delicious. Ready to pull 15 to 20 days after sowing.

EARLY SCARLET TURNIP, WHITE TIP.—Handsome scarlet color, with white tip. Many gardeners make a sowing of it every two weeks all summer; quality always pleases.

EARLY SCARLET TURNIP.—Very early; in great demand for home use small, round, with short top.

EARLY WHITE TURNIP.—Pure white, with small top; flesh pure white and semi-transparent.



WHITE ICICLE

WINTER VARIETIES

Sown in the Summer and used in the Fall, or put away same as Turnips.

For Winter use store in the Cellar.

CHINESE MAMMOTH WHITE.—8 to 12 inches long; white, solid, good flavor.

ROSE OR SCARLET CHINA.—Certainly one of the best, and would be grown generally by Radish growers if better known.

LONG BLACK SPANISH.—The popular winter sort.

ROUND BLACK SPANISH.—Like the above, except in shape.

WINTER RADISH, MIXED.—Seed of the best white, black and rose-skinned varieties for winter use.

This is our 49th Season—49 years experience and good work well done.

PEPPER

The pepper is much esteemed for its seasoning qualities, and is extensively used for pickling; the seed should be sown early, to be ready for transplanting when the weather becomes warm. Plant 10 inches apart and keep well hoed. We keep many varieties, but the four listed are "Best for the West," and do fairly well some seasons.

SWEET SPANISH OR MOUNTAIN.—A large and early variety; mild and pleasant; less pungent than some varieties. Pkt. 10c, oz. \$1.00, postpaid.

CHILI.—Small and prolific; for pepper sauce. Pkt. 10c, oz. \$1.00, postpaid.

LONG RED CAYENNE.—Fruit brilliant coral red, conical, acrid, productive. Pkt. 10c, oz. \$1.00, postpaid.

LONG RED BELL OR BULL NOSE.—Of large size, sweet and pleasant; rind thick and tender. Pkt. 10c, oz. \$1.00, postpaid.

PUMPKIN

One Ounce will plant 30 hills; 1½ lbs. for an Acre.

CONNECTICUT FIELD.—One of the best for the West. It is early, fine quality and a big cropper. Pkt. 10c, oz. 20c, ¼ lb. 50c, lb. \$1.50, postpaid.

JUMBO OR MAMMOTH KING.—Color of skin, deep yellow; flesh, a light shade resembling squash; great in the West. Pkt. 10c, oz. 40c, ¼ lb. \$1.25, postpaid.

LARGE CHEESE OR KENTUCKY.—One of the best for table use; productive; skin, orange; flesh, yellow and sweet. Pkt. 10c, oz. 30c, ¼ lb. 90c, postpaid.

SWEET OR SUGAR.—Small, fine grain and sweet. Pkt. 10c, oz. 30c, ¼ lb. 90c, postpaid.

JAPANESE PIE.—Crook-neck variety; small seed cavity, nearly all solid meat; quality extra fine; productive; ripens early; medium size; good keeper. Pkt. 10c, oz. 30c, ¼ lb. 90c, postpaid.

GREY MAMMOTH.—French variety; an enormous size; specimens have weighed 200 lbs; used mainly for stock feeding; oblong in shape, grayish colored rind and very large seeds. Pkt. 10c, oz. 40c, ¼ lb. \$1.25, postpaid.

RHUBARB

GIANT.—The finest and one of the earliest; an enormous size; the flavor is superior and requires less sugar than any other variety; color, delicate pink shading to green. Pkt. 10c, oz. 50c, ¼ lb. \$1.50, postpaid. Rhubarb Roots. See Page 7.

SALSIFY OR OYSTER PLANT

Sow early in the spring in drills 15 inches apart; cover the seeds with fine soil an inch and a half in depth, and when plants are strong enough, thin out to 6 inches apart.

MAMMOTH SANDWICH ISLAND.—Of extra large size and fully equal in quality to the popular old variety. Long White. Pkt. 10c, oz. 40c, ¼ lb. \$1.25, postpaid.

SPINACH

Price, all kinds except where noted. Each Pkt. 10c, oz. 15c. ¼ lb. 35c, lb. \$1.00, postpaid.

Sow in good rich soil, in drills, one foot apart, covering the seed one inch deep, at intervals of two weeks from April to July. For winter use sow in August and protect with a covering of straw during cold weather. Sow one ounce to 100 feet of drill. 12 lbs. per acre.

VICTORIA.—The foliage is heavy, the broad, dark green leaves of the true Savoy appearance, and of the finest quality.

BLOOMSDALE, SAVOY LEAVED.—The leaves are numerous, succulent, curled and wrinkled like a Savoy cabbage, and it is also the hardiest of all the varieties.

ROUND, THICK LEAVED SUMMER.—Producing large, thick, dark green leaves, somewhat crumpled, and possesses the valuable quality of standing a long time.

LONG STANDING.—An improved round-leaved strain of excellent merit. It goes to seed much later than others.

MONSTROUS ROUND LEAVED VIROFLAY.—Resembles the preceding in shape of leaves, but is much larger.

PRICKLY OR FALL.—One of the earliest; most generally used for fall sowing.

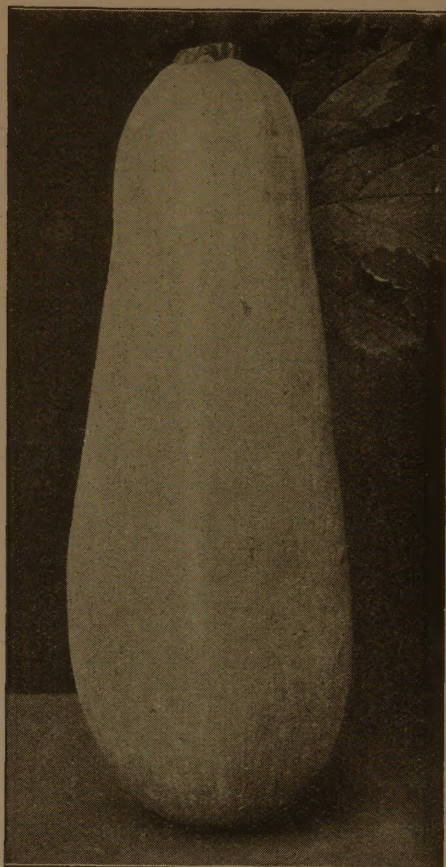
NEW ZEALAND SPINACH.—Produces leaves in abundance throughout the summer; may be raised in heat and transplanted 3 feet apart each way in good soil. Pkt. 10c, oz. 20c, ¼ lb. 60c, 1-lb. \$2.00, postpaid.



VICTORIA SPINACH



SANDWICH
ISLAND
SALSIFY



VEGETABLE MARROW

VEGETABLE MARROW

DOES WELL IN THE WEST

ENGLISH VEGETABLE MARROW.—Skin greenish yellow; flesh white soft and of rich flavor; quite distinct. Pkt. 10c, oz. 35c, $\frac{1}{4}$ lb \$1.00, postpaid.

LONG WHITE BUSH.—Plant grows in a bush form. Fruit longer than the preceding, creamy white, good quality, very early. Profitable market sort. Pkt. 10c, oz. 35c, $\frac{1}{4}$ lb, \$1.00, postpaid.

SQUASH

One Ounce for 40 Hills.
SUMMER VARIETIES

PRICES: ALL KINDS EXCEPT WHERE NOTED—Pkt. 10c; Oz. 30c; $\frac{1}{4}$ lb. 90c, postpaid.

GOLDEN BUSH, SCALLOPED.—Deep orange color, grown for first crop; esteemed for earliness.

WHITE BUSH, SCALLOPED.—Like the above, except in color, which is creamy white.

GIANT SUMMER CROOKNECK.—Much similar to the old summer Crookneck, but is much larger and considered to be of a more buttery flavor; fully twice the size and produces fruit of a deeper yellow color; exceedingly early and very productive. Pkt. 10c, oz. 35c, $\frac{1}{4}$ -lb. \$1.00, postpaid.

FALL OR WINTER VARIETIES

PRICES: ALL KINDS—Pkt. 10c; oz. 35c.; $\frac{1}{4}$ lb. \$1.00, postpaid.

EARLY PROLIFIC OR ORANGE MARROW.—Very early, brilliant orange-red, good cooking and keeping qualities make it popular with the consumer. This variety cannot be surpassed for the West.

BOSTON MARROW.—A good, tender, rich variety, for fall and winter; very productive.

HUBBARD.—More largely grown as a winter sort than any other; of large size; flesh fine grained, dry and of excellent flavor.

WARTY HUBBARD.—This wartiness indicates a very hard shell, one of the best features in a long-keeping Squash; it also denotes extra choice quality—the harder and more warty the shell of a Hubbard Squash, the more delicate and sweet the flesh will be found.

RED OR GOLDEN HUBBARD.—Is a bright deep orange-yellow; flesh deep golden yellow, much richer color than Hubbard; fine grained, cooks very dry, and of excellent flavor. Its keeping qualities are fully equal to, while in productiveness it excels, the old variety.

SUNFLOWER

MAMMOTH RUSSIAN. Pkt. 10c, $\frac{1}{2}$ lb. 20c, lb. 35c, 5 lbs. \$1.25. prepaid.

(See under Field Seeds for prices of larger quantities.)

SWISS CHARD or SPINACH BEET

SWISS CHARD produces more food for the table than almost any other vegetable. Grown for its large, succulent, tender leaves and stems. The young leaves are boiled for "greens" same as spinach, and can be used all summer when spinach is not available. Later, the stems get very broad, flat and pure white, and are delicious served as asparagus, or made into pickles. Pkt. 10c, oz. 25, $\frac{1}{4}$ lb. 70c, postpaid.



SWISS CHARD

Our strain is the curled leaved, silver ribbed.

SALAD VEGETABLES

(All Prices are Postpaid)

	Pkt.	Oz.	$\frac{1}{4}$ lb
SOUP CELERY. —Old seed excellent for flavoring, pickles, etc.....		\$0.20	\$0.50
CELERIAC. —Large Smooth Prague, a variety of Celery with Turnip shaped roots and Celery flavor	\$0.10	.60	1.75
CURLED CHERVIL. —Cultivated and used like Parsley.....	.10	.50	1.50
CHICORY. —Large Rooted or Coffee, used as a substitute for Coffee. Leaves make a good salad.....	.10	.50	1.40
CHICORY WITLOFF. —Parsnip-like Root used as a winter salad.....	.10	1.00	
DILL. —A herb used for seasoning; also for flavoring soups and sauces; used as a medicine.....	.10	.25	.75
ENDIVE. —Fine Green Curled. Autumn salad, crisp and tender.....	.10	.25	.60
Moss Curled. Salad purposes.....	.10	.25	.60
SAGE. —Leaves and tender tops used in dressings and sauces; cut and dried for winter use.....	.10	.90	...
SORREL. —Large Leaved French, used like Spinach; also delicious in soup	.10	.50	...

The purchase of Good Seed is the first principle of Crop Insurance.

TOMATO

EXTRA EARLY VARIETIES

Prices, all kinds, except where noted, pkt. 10c, oz. 60c,
 $\frac{1}{4}$ -lb. \$1.75, postpaid

STEELE, BRIGGS' EARLIEST OF ALL.—This Tomato has sustained its claim for extra earliness. Fruit is a rich red color and free from core. Vines are profusely loaded and bear throughout the season.

EARLIANA.—For extreme earliness, good size, good quality and productiveness this variety cannot be surpassed. While it originated in the south and is a great favorite there, it holds even a higher position in the north Color bright red.

EARLY RUBY.—The earliest of all large-sized Tomatoes and combines good form, color and solidity. Another Western favorite.

"BONNY BEST."—Nearly as early as Earliana, it is even a heavier cropper, with tomatoes of larger size and sweeter flavor, produced continuously throughout the season. Of compact growth, the plants are fairly loaded with fruit. The tomatoes are uniformly of good size. The large handsome fruits are very solid and deep through, being almost round. Color brightest scarlet, ripening right up to the stem without any cracks or green core. The thick flesh is very solid, with comparatively few seeds, and of fine sweet flavor; skin thin but sufficiently strong to make it a good shipper.

JUNE PINK.—Similar in habit to the famous "Earliana," differing only in its color, which is pink instead of red. The plant is neat and compact, branching freely, with fruit hanging in clusters. Under exactly the same conditions as Earliana the June Pink yielded exactly the same results. An excellent shipper on account of its reasonably tough skin.

SUNRISE.—An early Tomato for either indoor or outdoor cultivation. Its healthy robust constitution, delicate but solid flesh with few seeds, and its evenness of size should make this variety popular in the West. Color is bright scarlet and flavor a rich acid. Price pkt. 15c, oz. 80c, $\frac{1}{4}$ -lb. \$3.00.

EARLY VARIETIES

CHALK'S EARLY JEWEL.—The largest, smoothest and finest flavored early Tomato in cultivation. Within a week or ten days as early as the famous "Sparks' Earliana"; it is even a heavier cropper, with tomatoes of larger size and sweet flavor. The large handsome fruits are very solid and deep through, being almost round or ball-shaped. Color brightest scarlet, ripening right up to the stem.

BYRON PINK.—Quality excellent, perfect shape, prodigious yielder, splendid forcer. This great variety was originated, grown and introduced by T. Dengate, of Ealing, Ont., and is a very valuable addition to the list of Tomatoes. Early and a vigorous grower, with a medium sized leaf. Plants healthy and strong. The fruits are of medium size. Round, very smooth and meaty. Borne in large clusters. The color is a deep pink, almost red. Flavor all that can be desired.

SECOND EARLY VARIETY

TRUE PONDEROSA.—This grand variety is the monster of the Tomato family, the tomatoes often weighing 2 to 3 lbs. each of a rich bright, crimson color and all solid meat, exceptionally free from seeds. Pkt. 10c, oz. 75c, $\frac{1}{4}$ -lb. \$2.50, postpaid.

FANCY AND PRESERVING SORTS

Price, all kinds, pkt. 10c, oz. \$1.00, postpaid.

PEAR SHAPED YELLOW.—Similar to Yellow Plum, but neck is slim or pear shaped.

RED CHERRY.—Small fruited, bright scarlet color.

RED CURRANT.—Very small and handsome.

YELLOW CHERRY.—Similar to Red Cherry, except in color, which is a bright golden yellow.

YELLOW PEACH.—Beautiful clear yellow; resembles a peach

YELLOW PLUM.—Flesh solid and of fine quality; lemon yellow colored; round and regular.

STRAWBERRY OR HUSK TOMATO

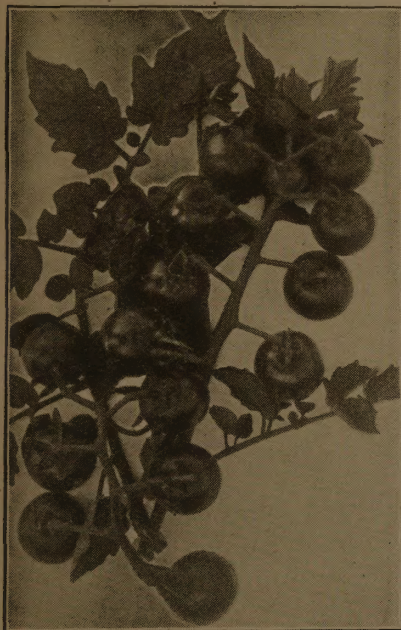
This variety sometimes called Barbados Gooseberry is botanically speaking not a tomato. The fruit, which is enclosed in a husk, has a juicy pulp of a pleasant strawberry-like flavor; with the assistance of lemon juice it is frequently preserved like plums. Will keep all winter. Price, pkt. 10c, oz. \$1.00 postpaid.

TREE, HEDGE and SHRUB SEEDS

WINDBREAKS FOR COUNTRY HOMES

How they make the house livable all the year round, save fuel, hasten the vegetable garden by a fortnight, and make it possible to grow the choice trees of warmer climates, all of which adds to the value and saleability of one's real estate—to say nothing of the beauty of the trees. As with all our stocks, so with Tree Seeds we have been very particular. The following list represents stock grown in the Canadian West as far as possible to obtain. Other varieties we endeavor to procure from the most northerly countries with severe climates approximating our own

	Oz.	$\frac{1}{4}$ -lb.	lb.
			postpaid
ASH, GREEN NATIVE.— <i>Fraxinus Lanceolata</i>	\$0.20	\$0.60	\$1.75
BIRCH, WHITE.— <i>Betula Alba</i>	.50	1.60	
CARAGANA OR SIBERIAN PEA TREE.— <i>Caragana Arborescens</i>	.25	.80	2.50
HONEYSUCKLE, TARTARIAN.— <i>Lonicera Tartarica</i>	.50	1.60	6.00
LILAC, COMMON.— <i>Syringa Vulgaris</i>	.50	1.20	4.50
MAPLE, MANITOBA.— <i>Acer Negundo</i>	.20	.50	1.50
ROSE, JAPANESE.— <i>Rosa Rugosa</i>	.50	1.60	6.00
SPRUCE, NORWAY.— <i>Picea Excelsa</i>	.60	2.00	



CHERRY TOMATO

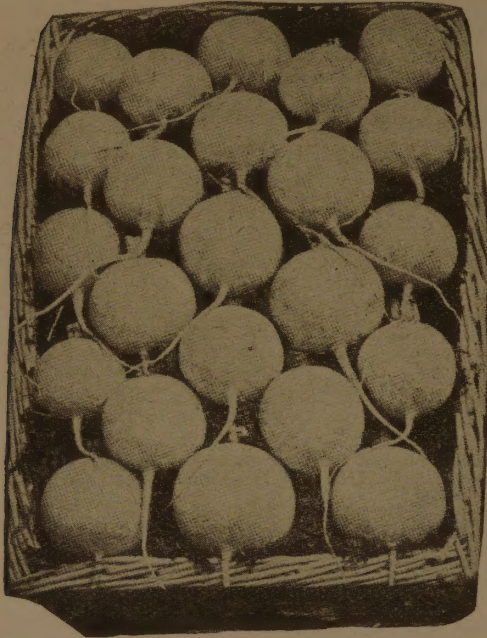
Time IS Money—Don't waste either on poor seeds—Sow Steele, Briggs'

TOBACCO

The seed should be sown in boxes in the house and transplanted into rows 6 feet apart each way, in a well prepared bed. Cultivate thoroughly.

CONNECTICUT SEED LEAF.—This is an old well-tried variety; produces immensely on good soil. Pkt. 10c, oz. \$1.00, postpaid.

HAVANA.—An improved Havana Tobacco, being larger than the old sort, fine texture and superior flavor. It produces leaves 44 inches in length and matures very far north. Pkt. 10c, oz. \$1.00, postpaid.



EARLY SNOWBALL TURNIP

TURNIP--Garden

Two pounds in drills for an acre.
Prices, All Kinds, Except Where Noted.—Pkt. 10c;
oz. 20c; ¼-lb. 50c; 1-lb. \$1.50. Postpaid

For early Turnips sow as soon as the ground is dry enough. Turnips should be thinned, when large enough, six to nine inches apart in the drills, according to size.

EXTRA EARLY MILAN, PURPLE TOP.—Early, with purple top and strap leaf, mild and sweet. One of the best for the West. Pkt. 10c, oz. 20c, ¼ lb. 60c, postpaid.

EXTRA EARLY WHITE MILAN.—The entire bulb, inside and out, is of a clear ivory white color, the outer surface is perfectly smooth. Pkt. 10c, oz. 20c, ¼-lb. 60c, postpaid.

EARLY SNOWBALL OR WHITE STONE.—A fine garden variety, globe shaped, medium size.

LARGE AMBER GLOBE. Flesh yellow, fine-grained and sweet, color of skin yellow, with green top.

WHITE GLOBE, PURPLE TOP.—It is globular, of beautiful appearance, of most excellent quality.

GOLDEN BALL OR ORANGE JELLY.—Of excellent flavor, globe shaped, bright yellow color, a superior table variety.

RED TOP, STRAP LEAF.—Rapid grower and of mild flavor, the most popular variety.

WHITE SIX WEEKS OR NIMBLE DICK.—Very early, fine shape, small top and excellent flavor.

EARLY WHITE FLAT DUTCH STRAP LEAF.—Roots, medium sized, flat white and sweet.

WHITE EGG.—An early, oval or egg-shaped variety; roots of medium size, smooth and clear white; of the very best quality.

HASZARD'S SWEDE.—This is a fine Swede for table use; juicy and of good flavor. Pkt. 10c, ¼-lb. 30c, ½-lb. 55c, 1-lb. \$1.00.

"CANADIAN GEM" SWEDE.—Undoubtedly the finest Swede for the table; quality superb, right size and long keeper. Pkt. 10c, ¼-lb. 30c, ½-lb. 55c 1-lb. \$1.00.

IMPROVED WONDERBERRY OR SUNBERRY

(SOLANUM BURBANKI)

CULTURE.—Start seed early, like Tomatoes, and transplant to the garden at the proper time. Set plants three feet apart each way. A warm soil is best, as there is less foliage growth, but a big crop of berries which are very sweet if they ripen in full sun exposure. Berries will last two months on the plant after ripening, growing better all the time. Will keep a month after being picked.

THE TRUE BURBANK SUNBERRY.—Fruit more like a great rich blueberry than anything else. Blue-black in color, fine in flavor and good for eating cooked, canned or preserved in any form. Plants ripen fruit early, and continue to ripen great quantities until checked by frost. Pkt. 10c.

HERBS—SWEET, POT AND MEDICINAL

No garden is complete without a few herbs for culinary and medicinal purposes, and care should be taken to harvest them properly. This should be done on a dry day, just before they come into full bloom, then dry quickly and pack closely, entirely excluded from the air. Sow in spring in shallow drills, one foot apart, and when well up, thin out and transplant to a proper distance

BASIL SWEET (Ocimum Basilicum).—The leaves and tops of the shoots are used for highly seasoned dishes, soups, stews and sauces; a leaf or two is sometimes introduced into salads. Pkt. 10c, oz. 50c, postpaid.

BORAGE (Borago Officinalis).—Much used in clarets and other drinks. An excellent bee plant. Pkt. 10c, oz. 90c, postpaid.

CARAWAY (Carum Carui).—The seeds are used in confectionery and medicine. Pkt. 10c, oz. 25c, ¼-lb. 75c, postpaid.

CORIANDER (Coriandrum Santivum).—Used for garnishing, and the seeds are used by confectioners. Pkt. 10c, oz. 25c, ¼-lb. 75c, postpaid.

DILL (Anethum Graveolens).—See Page 28.

FENNEL (Faeneculum).—The leaves boiled enter into many fish sauces, and raw, form a beautiful ornament. Pkt. 10c, oz. 50c, postpaid.

HOREHOUND (Marrubium Vulgare).—Pkt. 10c, oz. 90c, postpaid

LAVENDER (Lavendula Spica).—An aromatic herb. Pkt. 10c, oz. \$1.25, postpaid.

MARJORAM, SWEET.—Pkt. 10c, oz. 90c, postpaid.

SAGE (Salvia Officinalis).—See Page 28.

SAVORY, SUMMER (Satureia Hortensis).—Used for seasoning. Pkt. 10c, oz. 90c, postpaid.

SORREL (Rumex Scutatus).—See Page 28.

THYME, BROAD LEAVED (Thymus Vulgaris).—For seasoning, etc. Pkt. 10c, oz. \$1.25, postpaid.

WORMWOOD (Artemesia Absinthium).—For medicinal purposes. Pkt. 10c, oz. \$1.20, postpaid.

(See Page 28 for lists of other Herbs, etc.)



Wonderberry
or Sunberry
(Reduced)

We have only given cultural directions in a few cases, as space is limited; but, our eleven booklets advertised on page 3 of cover of this catalogue tell "How to Grow the Best." Some of the information may be already known to you, on the other hand some of it may be quite new. If, however, these booklets are able to help you by giving you even one idea that will lighten your labor or increase your profit, it is worth while your getting them with your order and reading them.

If Your Vegetable Crop is Good—Eat What You Can and "Can" What You Can't

SPECIALTIES OF MERIT

NEW ASTER "HEART OF FRANCE"

Heart of France opens red as the purest ruby, deepens with age and retains its remarkable beauty to the very end. The flowers are large and full, with never a trace of hollow centre. The plants are of branching type and very robust habit. The stems are long and strong and have very few laterals. The plants begin to bloom quite early in the season and open fully with the mid-season varieties. **Pkt. 25c.**

BROOKING'S GIANT WHITE ASTER

A fine mid-season upright Aster. The flowers are fully double, of exquisite form, and the plants are taller than those of the late upright Asters. Grown under field conditions, the flowers average 4 inches in diameter, and when ready for market are slightly whorled, producing a charming effect and quite distinct from any other upright type. In mature flowers, the outer rows of petals are straight, but the centre still remains its characteristic whorl. The broad petals are slightly folded lengthwise, making them appear rather narrow. The plants are extremely vigorous, with unusually broad dark green leaves and stout stems. They carry about 12 large flowers on long stems free from side branches. **Pkt. 15c.**

PEERLESS YELLOW ASTER

A beautiful chrysanthemum yellow. The flowers are remarkably full and ball-shaped, with centres so deeply covered with curled and twisted florets that the variety is almost a record breaker in scarcity of producing seed. The plants are of branching type and very vigorous. It is not unusual to find a plant with from twenty to thirty good flowering stems sufficiently long and with flowers of ample size for cut flower purposes. **Pkt. 25c.**



HEART OF FRANCE
ASTER

VICKS SILVER ROSE ASTER

A robust, long, stemmed large flowering new variety. Every petal is a combination of deep lilac rose, almost cerise, very delicately threaded with white. The threads are so tiny as to give the petals a silvery sheen. Even the slightest change in light will shade the petals from a rich glowing rosy cerise to a silvery rose. The plants are very vigorous. The stems are unusually long and the flowers very large. The unusual, distinctive color is so appropriate for wreaths, designs and decorative work. **Pkt. 25c.**

FIVE NEW SWEET PEAS

A Few of the Better Recent Introductions

DORIS.—A broad petalled flower of superb form and vigorous habit. Color is rich cherry-cerise pink; cream ground, distinct, sunproof and retains brilliancy when cut. **Pkt. 35c.**

GIANT ATTRACTION.—A huge warm shell pink with a salmon glow. Throws many double standards. **Pkt. 35c**

JACK CORNWALL, V. C.—A deep violet blue, finest in this color. Good grower throwing plenty of fours. **Pkt. 35c.**

PICTURE.—A pale cream pink with an apricot flush and deeper color on the wing. A Pea of outstanding merit. **Pkt. 35c.**

ROYAL SCOT.—A very vivid scarlet with a tone of cerise Sunproof, habit strong. **Pkt. 35c.**



BROOKINGS GIANT WHITE

SWEET PEAS

THE QUEEN OF HARDY ANNUALS

THROUGH the painstaking skill of the specialist this beautiful plant has attained a perfection in size and loveliness that has established it as a favorite with all flower lovers. The many charming novelties recently introduced have so enhanced its popularity that it is safe to say there is not a garden worthy of the name throughout the length and breadth of the land that has not a patch of Sweet Peas.

The Sweet Pea responds readily to special care and attention, while the small initial outlay brings it within the reach of all. It is splendid as a cut flower; bears an abundance of blossoms; has a wide range of colors; is finely scented, and is extremely useful in the garden as a climber for verandahs, railings, etc. Sweet Peas are ranged under classes, of which the Spencer, Grandiflora and Cupid are best known and popular.

The **Waved or Spencer Class** represents a type of Sweet Peas which was discovered in 1902 in England. The original was Countess Spencer. They are strong growers, and bear very large blossoms on long stems, with three and four blossoms to a stem. Standard and wings are always large, round and fluted or wavy on the edges. They set very few seed pods, and for this reason will continue blooming for a long period.

The **Grandiflora Class** is the better known or ordinary Sweet Pea, but not necessarily the old fashioned small flowered class. All of the hooded and shell-shaped types are in this class, as are also all of the best open form, round standard types. Owing, however, to the general adoption of the Spencer or Waved type the demand for named varieties of the Grandifloras has so materially decreased that we now only carry this variety in mixture.

The **Cupid Class** produces compact dwarf plants not over 6 to 7 inches high, covering a circumference of about 18 inches, hugging the ground, with no tendency either to climb or trail. For edges or low beds, and for pot culture they are unique and wonderfully pretty.

Sweet Peas should not be planted too closely for the best blooms. When early flowers are required, the seeds should be sown in pots and transplanted when a few inches high. Some growers prefer a fairly dense growth like a hedge, and with this aim in view, plant as follows:—1 oz. for 25 feet, ¼-lb. for 100 feet. An ounce contains 325 to 600 seeds, varying according to size of the seed. However, incomparably better flowers are obtained from thin seeding, down to 4 to 12 inches between each plant. By frequent and judicious cutting of the blossoms, and the removal of all dead flowers and seed pods Sweet Peas will continue to bloom till frost appears.

In describing varieties, by "standard" is meant the wide petal at the top of the flower; the "wings" are the two petals below.

SPENCER SWEET PEAS

ARRANGED UNDER COLORS AS NEAR AS POSSIBLE

WHITE

Constance Hinton. Edna May. King White
White Spencer. Annie Ireland (pink edged.)

LIGHT PINK SHADES

Beryl. Elfrida Pearson. Henry Ohn.

LIGHT PINK SHADED

Cherub. Cis Wright. Jean Ireland. Mrs.
C. W. Breadmore.

ROSE AND VERY LIGHT PINK

Dora. Elegance. Illuminator. Lilian.
Margaret Atlee. Mrs. Cuthbertson. Mrs.
G. W. Bishop. Hawlmarm Pink. Mrs.
Arnold Hitchcock.

VERY LIGHT PINK AND PRIMROSE
Scintillator.

PRIMROSE OR VERY LIGHT YELLOW
Dobbie's Cream.

ORANGE PINK SHADES

Alex. Malcolm. Barbara. Edward Cowdy.
Helen Grosvenor. Inspector. The
President. Hilda.

DEEPER PINK SHADES

Countess. Hercules.

ROSE-CRIMSON SHADES

Charity. Crimson Queen. Rosabella.
Sunproof Crimson.

BRIGHT RED AND SCARLET SHADES

America. Fiery Cross. King Edward.
Maud Holmes.

BLUE SHADES

Loyalty. Margaret Fife. Mrs. Tom Jones.
Wedgwood.

LAVENDER SHADES

Bertrand Deal. Lavender George Herbert.
Margaret Madison. R. F. Felton. Rosina.
Gladys.

MAUVE AND PURPLE

Royal Purple. King Mauve. Royalty
DEEP MAROON
King Manoel. Nubian.

THE decorative border suggests a color scheme for a row of twelve Sweet Peas suitable for table decoration or display purposes. In case we are sold out of any variety, we will substitute with another equally as good, keeping in view a proper blending of colors—unless, of course, customers advise otherwise when ordering.

R. F. Felton
(Lilac Lavender)

Margaret Atlee
(Deep Cream Pink)

Edward Cowdy
(Orange Scarlet)

Mrs. Tom Jones
(Light Blue)

King Manoel
(Maroon)

Jean Ireland
(Cream, Pink Edged)

Royal Purple
(Purple)

Constance Hinton
(White)

Charity
(Crimson)

Mrs. A. Hitchcock
(Pale Cream Pink)

King Mauve
(Mauve)

Elfrida Pearson
(Blush Pink)

SUPERB SPENCER SWEET PEAS

There is a multiplicity of names of Sweet Peas. It would be a very easy matter to greatly extend our list, but we think it best to confine our offer to really first class sorts. Every variety we offer is entitled to a place in the front rank of Sweet Peas—our growers are recognized as specialists of world-wide highest reputation.

If anyone is familiar with the name of a Sweet Pea which is not listed here, and will write us about it, we can probably either supply it or recommend another which is practically the same thing.

ALEXANDER MALCOLM.—Bright cerise toned orange-scarlet. Pkt. 15c, $\frac{1}{2}$ -oz. 60c, oz. \$1.00

AMERICA.—White ground, rich red stripe. Large splendid form. Pkt. 15c, $\frac{1}{2}$ -oz. 50c, oz. 90c.

ANNIE IRELAND.—Color white, edged with terracotta pink. A fine strong growing Picotee Sweet Pea that throws plenty of fours. Pkt. 15c, $\frac{1}{2}$ -oz. 60c, oz. \$1.00.

BARBARA.—A superb salmon colored self. Pkt. 15c- $\frac{1}{2}$ -oz. 50c, oz. .90c.

BERTRAND DEAL. Improved.—Giant rosy heliotrope. Beautifully waved, perfect form and well placed. Pkt. 15c, $\frac{1}{2}$ -oz. 50c, oz. 90c.

BERYL.—Rich soft salmon pink color, shaded buff. A good pea for decorative purposes. Pkt. 15c, $\frac{1}{2}$ -oz. 50c, oz. 90c.

CHARITY.—A deep rich crimson with a touch of rose at the base of the petals. Flower is large and well waved. Pkt. 15c, $\frac{1}{2}$ -oz. 60c, oz. \$1.00.

CHERUB.—A deep rich cream, edged rose and a good deal of rose on back of Standard. An attractive picotee-edged variety. Pkt. 15c, $\frac{1}{2}$ -oz. 50c, oz. 90c.

CIS WRIGHT.—Cream ground flushed a peculiar bronze pink. Blush lilac appearance, a charming Sweet Pea. Pkt. 15c, $\frac{1}{2}$ -oz. 50c, oz. 90c.

CONSTANCE HINTON.—A grand white Spencer. The flower opens very slightly tinted with pink but as the flower develops the pink fades out leaving a beautiful large pure white. Strongly recommended as an exhibition flower. Black seed. Pkt. 15c, $\frac{1}{2}$ -oz. 50c, oz. 90c.

COUNTESS.—The original giant flowered Spencer, with finest wavy form. Clear pink, deepening slightly towards the edge. Pkt. 15c, $\frac{1}{2}$ -oz. 50c, oz. 90c.

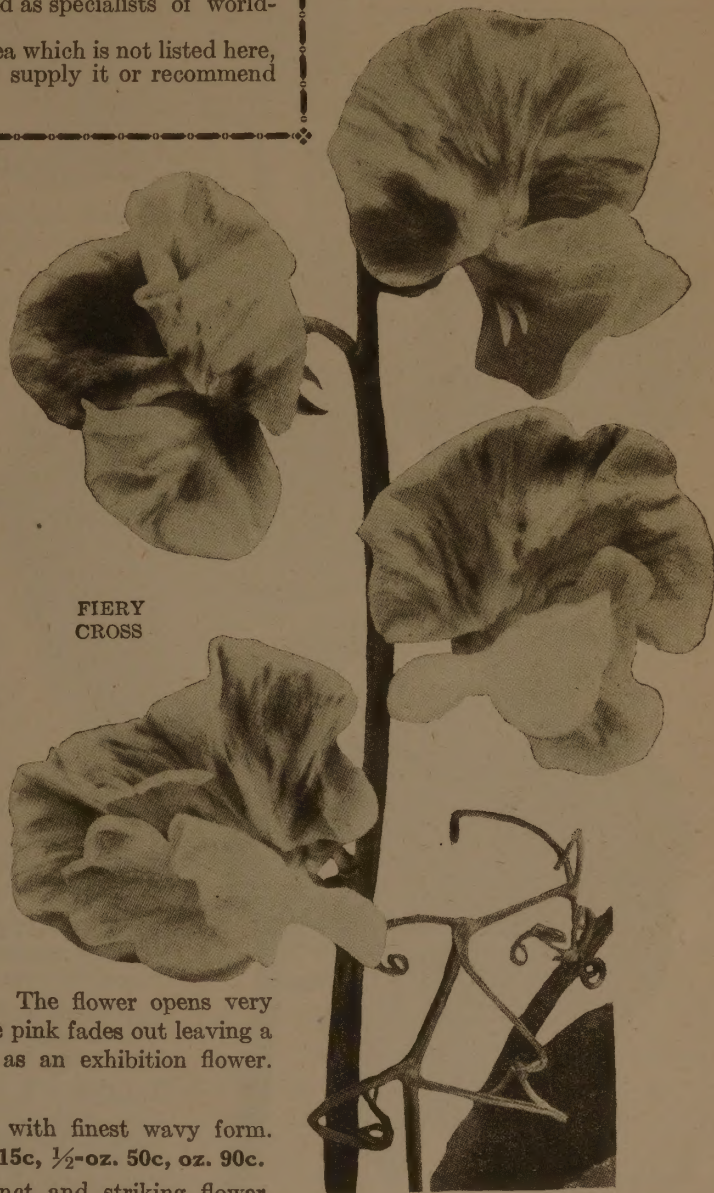
CRIMSON QUEEN.—Rich Crimson. A very distinct and striking flower. Blooms large. Pkt. 15c, $\frac{1}{2}$ -oz. 50c, oz. 90c.

DOBBIE'S CREAM.—A rich and beautiful variety by this well-known British grower. Deep cream or primrose. Pkt. 15c, $\frac{1}{2}$ -oz. 50c, oz. 90c.

DORA.—Ground color and wings cream, standard deep rose pink with touch of salmon deepening toward edge. A vigorous long stemmed Pea useful for decorative or exhibition purposes. Pkt. 15c, $\frac{1}{2}$ -oz. 50c, oz. 90c.

EDNA MAY (Improved).—A very fine white variety for Exhibition purposes. Throws four-bloom sprays in abundance. Pkt. 15c, $\frac{1}{2}$ -oz. 50c, oz. 90c.

FIERY
CROSS



EDWARD COWDY.—Bright orange scarlet. A brilliant variety suitable for exhibition or garden decoration. Pkt. 15c, $\frac{1}{2}$ -oz. 50c, oz. 90c.

ELEGANCE.—A distinct and pleasing shade of soft silvery pink. Flowers are large well waved and invariably produce fours. Pkt. 15c, $\frac{1}{2}$ -oz. 50c, oz. 90c.

ELFRIDA PEARSON.—Large, pale pink. Strong grower. Beautiful flower. Pkt. 15c, $\frac{1}{2}$ -oz. 50c, oz. 90c.

FIERY CROSS.—A new shade being a scorching fire red, or scarlet. The beautifully waved flowers are borne freely in threes and fours, well placed on long stout stems. Pkt. 15c, $\frac{1}{2}$ -oz. 50c, oz. 90c.

SWEET PEAS—Cont'd

GLADYS.—A lovely shade of pure lilac without the objectionable rose tint; a strong grower, free-flowering and throwing nearly all fours. **Pkt. 25c.**

HAWLMARK PINK.—A rich bright rose pink suffused with salmon. Fine for decorative work. **Pkt. 25c; ½ oz 65c; or \$1.25.**

HELEN GROSVENOR.—Standard orange, wings rosy salmon, large, wavy. Early and a strong favorite. **Pkt. 15c, ½-oz. 50c, oz. 90c.**

HENRY OHN.—A charming shade of rich cream pink and the type of flower similar to "Frilled Pink." Splendid for decorative purposes, as it produces abundantly. **Pkt. 15c, ½-oz. 50c, oz. 90c.**

HERCULES.—Deep, rich pink, similar to Countess Spencer, but deeper in color, larger flowers and longer stems. **Pkt. 15c, ½-oz. 50c, oz. 90c**

HILDA.—A good rich orange pink color. Good grower. **Pkt. 15c, ½-oz. 60c oz \$1.00.**

ILLUMINATOR.—A glowing orange salmon of rare beauty and great vigor, profuse bloomer and perfect form. **Pkt. 15c; ½-oz. 50c; oz. 90c.**

INSPECTOR.—A duplex form of Sterling Stent. The glorious orange salmon color is deepened and intensified in this wonderful flower. A strong grower. **Pkt. 15c, ½-oz. 50c, oz. 90c.**

JEAN IRELAND.—Beautiful cream color edged with deep pink. A large flower of great refinement, and will certainly take first place in the picotee-edged section. Produces four-bloom sprays in abundance. **Pkt. 15c, ½-oz. 50c, oz. 90c.**

KING EDWARD.—Pure red. Enormous flowers, very wavy. **Pkt. 15c, ½-oz. 50c, oz. 90c.**

KING MANOEL.—Distinct, large maroon. Admired by all. Robust growth. **Pkt. 15c, ½-oz. 50c, oz. 90c.**

KING MAUVE.—The largest waved mauve; throws plenty of fours. Good for exhibition. **Pkt. 15c, ½-oz. 60c, oz. \$1.00.**

KING WHITE.—Pronounced the largest and best white. Should be in every collection. Our stock is the finest strain grown. **Pkt. 15c, ½-oz. 50c, oz. 90c.**

LAVENDER GEORGE HERBERT, (Dobbie's).—Bluish lavender. A much desired shade. Pretty flowers, borne on stout stems. **Pkt. 15c, ½-oz. 50c, oz. \$1.00.**

LILIAN.—A variety of outstanding merit. In color a soft salmon-pink, with suffusion of amber, the wings being decidedly flushed rose towards the base. A strong, robust grower, and a pleasing and beautiful flower. **Pkt. 15c, ½-oz. 50c, oz. 90c.**

LOYALTY.—Bright blue, striped on white, True Spencer of beautiful form and free, large bloomer. **Pkt. 15c, ½-oz. 50c, oz. 90c.**

MARGARET ATLEE.—A rosy, salmon-pink on a creamy buff ground. Rich, soft color, and extremely attractive. **Pkt. 15c, ½-oz. 50c, oz. 90c.**

MARGARET FIFE.—Large beautifully waved flowers well placed on stem of robust growth. Color a bright Aubretia blue—a clearer blue than Wedgewood. A good Pea for exhibition purposes. **Pkt. 15c, ½-oz. 50c, oz. 90c.**

MARGARET MADISON.—Pure lavender self. A lovely shade. **Pkt. 15c, ½-oz. 60c, oz. \$1.00.**

MAUD HOLMES.—Mammoth wavy. Brilliant red. **Pkt. 15c, ½-oz. 50c, oz. 90c.**

MRS. ARNOLD HITCHCOCK.—Pale pink, flushed with salmon on a cream ground. The flowers are of largest size, and are produced four on a long, strong stem. Splendid for decorative work and a most telling variety for exhibition. **Pkt. 15c, ½-oz. 65c, oz. \$1.25.**

MRS. CUTHERTSON.—A very pleasing variety. Standard is a clear, rose pink, the wings white with a faint flushing of pale rose. A very vigorous grower. **Pkt. 15c, ½-oz. 50c, oz. 90c.**

MRS. C. W. BREADMORE.—Very large. Pleasing primrose color, with pink edges. True Spencer type. One of the best. **Pkt. 15c, ½-oz. 50c, oz. 90c.**



ILLUMINATOR

SWEET PEAS—Continued

MRS. G. W. BISHOP.—A soft rich salmon-cerise. The flowers are large, beautifully waved and are usually borne, in fours on long stiff stems well placed. Pkt. 15c, ½-oz. 60c, oz. \$1.00.

MRS. TOM JONES.—Bright delphinium blue. Flowers of good size and substance and gracefully carried on long stems. Pkt. 15c; ½-oz. 65c; oz. \$1.25.

NUBIAN.—A beautiful rich chocolate; strong grower and free bloomer. Pkt. 15c, ½-oz. 50c; oz. 90c.

R. F. FELTON.—A large and beautiful lilac lavender; wings suffused with French gray. This is a very robust grower; produces some wonderful flowers. Pkt. 25c, ½-oz. 60c; oz. \$1.10.

ROSABELLE.—A very fine bright rose with white blotch at base of standard. The flowers are usually bold and large and well up to Exhibition Standard. Profuse bloomer Pkt 15c; ½-oz., 50c; oz. 90c.

ROSINA.—Standard rosy heliotrope. Wings blush heliotrope on cream ground, large and vigorous. Pkt. 15c; ½-oz., 50c; oz. 90c.

ROYAL PURPLE (Dobbie.)—A rich purple. Almost a true Rosy Purple. Large wavy blooms on stout stems. Pkt. 15c; ½-oz, 50c; oz. 90c.

ROYALTY.—Somewhat similar to Royal Purple, but showing white at base of standard. Pkt 15c; ½-oz. 65c; oz. \$1.24.

SCINTILLATOR.—Color is cream very daintly striped and flaked orange rose pink. The color is deeper on the standard than on the wings. Flowers are a great size, the standard is bold, expands well and prettily waved. Pkt. 15c; ½-oz. 50c; oz. 90c.

SUNPROOF CRIMSON, (Dobbie's).—Very large crimson. True Spencer form. Much admired. Pkt. 15c; ½-oz. 50c oz. 90c.

THE PRESIDENT.—Flowers large size, beautifully waved, carried on large stems. Color brilliant rich dazzling orange scarlet. Pkt. 15c; ½-oz. 50c; oz. 90c.

WEDGEWOOD.—A beautiful wedgewood blue. Flowers of good size and well placed on long, stout stems. Pkt. 15c; ½-oz. 50c; oz. 90c.

WHITE SPENCER.—Our strain has been reselected and is the very finest grown. Large and wavy. Pkt. 15c; ½-oz. 50c; oz. 90c.

CUPID SWEET PEAS

Compact dwarf plants, not over 6 or 7 inches high, hugging the ground, with no tendency either to climb or trail. For edges, low beds, and pot culture they are unique and wonderfully pretty.

CUPID MIXTURE.—Pkt. 10c; oz. 25c; ¼-lb. 75c.

SWEET PEAS IN MIXTURE

STEELE BRIGGS' SUPERB SPENCER MIXED

ALL WAVED OR SPENCER VARIETIES.—This mixture is made up from our carefully prepared formula, and contains practically all of the true Spencer varieties introduced to date, and all in well-balanced, finely proportioned colors. We do not think it possible for anyone to make up a better mixture of Sweet Peas than Steele, Briggs' Superb Spencer Mixed. Price per pkt. 10c; oz. 40c; ¼-lb. \$1.25; 1 lb., \$3.50, postpaid.

BEST LARGE FLOWERING MIXED

This is the best possible mixture that can be made from the finest Grandiflora varieties and including a proportion of superb Spencers. The colors are well proportioned, and the amount of each variety is determined by well studied and carefully arranged formula, which has been tested and improved upon from time to time for many years. All the newer and best Grandiflora varieties are in this mixture. Pkt. 10c; oz., 30c; ¼-lb. 90c; 1-lb. \$2.75, postpaid.

EXTRA CHOICE MIXED

A high-class mixture of beautiful shades at a low price. Pkt. 10c; oz. 25c; ¼-lb. 70c; lb. \$2.00, postpaid.

When ordering, do not fail to ask for our Booklet (12 Pages) on "HOW TO GROW SWEET PEAS."



ELFRIDA PEARSON

(See page 33)

General List of Select Flower Seeds

For the convenience of customers when ordering, we use a system of numbering, and only the number corresponding to the variety desired need be given, with the price, thus saving the necessity of writing hard names.

The following list comprises Annuals and Tender Perennials. Hardy Perennials will be found on pages 51 to 53 inclusive.

A few specialties of merit and well worth attention will be found listed on page 31.



SWEET ALYSSUM

ABUTILON

(FLOWERING MAPLE)

- 1—**Prize Mixed.** Embracing the most elegant colors, both selfs, streaked and veined.....20c

ACROCLINIUM

(EVERLASTING)

One of the best, producing a great number of beautiful rose-pink and white flowers with yellow centre. Effective in borders. Height 1 foot. Half-hardy annual.

- 2—**Album**, white.....10c
3—**Roseum**, bright rose.....10c

ADONIS

Pretty, early-blooming, annual with deep crimson flowers and finely cut foliage. Height one foot.

- 4—**Aestivalis** (Flos Adonis), deep crimson. pkt.....10c
5—**Autumnalis** (Pheasant's Eye), intense blood-red with black centre, very hardy and attractive.....10c

AGERATUM

Valuable for bedding; free bloomer and of long duration. Half-hardy annual.

- 6—**Imperial, Dwarf**, blue $\frac{1}{2}$ foot high.....10c
7—**Imperial, Dwarf**, white, $\frac{1}{2}$ foot high.....10c
8—**Little Dorritt**, Habit very dwarf; compact; color blue.....10c

ALYSSUM

Very hardy, free blooming, dwarf annual, growing readily in common garden soil.

- 9—**Tom Thumb.** Very fragrant and about 5 inches in height. Pure white, a very profuse bloomer. Splendid for borders. Oz. 75c., pkt.....10c
10—**Sweet** Flowers small and sweet, in clusters; 1 foot. Oz. 60c., pkt.....10c
12—**Lilac Queen.** A deep lavender-lilac, a really pretty color, either alone or in contrast to the white sorts. It is of dwarf compact habit, free and long-blooming. Oz. \$1.25, pkt.....15c
12a—**"Carpet of Snow"** (Procumbens). Pure white growing only 2 to 3 inches high, and flowering profusely forming a perfect carpet of snow throughout the season. For edging and beddings this is a very satisfactory little annual. Oz. 90c., pkt.....10c

AMARANTHUS

The Amaranthus family embraces numerous plants valuable for the beauty of their foliage; many varieties have handsomely formed and highly colored leaves. Half-hardy annuals.

- 13—**Caudatus** (Love Lies Bleeding), 3 feet.....10c
14—**Sunrise.** The top of plant brilliant crimson, lower leaves dark maroon.....10c

ARCTOTIS GRANDIS

(AFRICAN LILAC DAISY)

- 15—A handsome annual, growing $2\frac{1}{2}$ feet high with whitish leaves. Its flower heads, borne on long stems are large and showy, 3 inches across; pure white on the upper surface, reverse of petals pale lilac.....10c

ASPARAGUS

- 16—**Sprengeri.** For greenhouses or for outdoors in summer. The fronds frequently grow 4 feet long and are considered indispensable in all fine decorations; excellent for hanging baskets. Grown readily from seed sown in hotbed.....15c
17—**Plumosus Nanus.** A greenhouse perennial climber, with exquisitely graceful and feathery lace-like foliage; grown by florists for cutting.....25c

ASPERULA

A profuse bloomer, of dwarf habit. The flowers are very sweet-scented, and last a long time in perfection; for making up small bouquets it is all that can be desired. Hardy annual.

- 18—**Azurea Setosa.** Azure blue 1 foot.....10c

Steele, Briggs Seed Co.
Gentlemen,

Antler, Sask.

I am sending you to-day a snap of some flowers grown from Steele, Briggs Seeds. The Sweet Peas in the background are $7\frac{1}{2}$ feet high and blooming fine yet, and the Asters are excellent.

Oct. 5, 1921.

Yours truly,
P. J. Hunter.



Dwarf Ageratum

Behind every packet of our seeds stands the strongest reputation in Canada

ASTERS

The Aster is one of our most beautiful Annuals and so we known, popular, and easily cultivated that but little description is needed.

It is excellent for mixed borders or whole beds, and as a cut flower is unrivalled. If a succession of Asters is desired, plant Queen of the Market and Giant flowering Mikado for first flowers; branching types are last to flower; any of the other varieties will do for immediate bloom.

ROYAL

Considered by many the very best, general purpose, early Aster. The flower stems start from the plant close to the ground, are free from laterals and consequently give their full strength to the production of numerous large, handsomely proportioned flowers.

Royal sown with the late varieties possesses all of the characteristics of Late Branching, but comes into bloom ahead of the Early Branching. Because of its vigor and productiveness it will succeed under conditions which would be fatal to most other varieties.

In our belief no other strain of Asters will give more general satisfaction. Royal White and Royal Shell Pink are larger and a little later than Royal Lavender. The latter is early and especially well adapted to growing under glass.

- | | | |
|----------------------|------------|------|
| 22—White..... | .pkt. | .15c |
| 23—Shell Pink..... | .pkt. | .15c |
| 24—Lavender..... | .pkt. | .15c |
| 25—Mixed Colors..... | .pkt. | .15c |

PAEONY-FLOWERED PERFECTION

Large and remarkably fine flowers, with long, beautifully incurved petals, resembling those of the Paeony. Stems are long, stiff and nearly upright, making it splendid for cutting. One of the finest Asters cultivated.

- | | | | |
|--------------------------------|------|------------------------------------|------|
| 26—Perfection, white..... | .15c | 30—Light Blue..... | .15c |
| 27—Brilliant Rose..... | .15c | 31—Dark Blue..... | .15c |
| 28—Crimson Ball..... | .15c | 32—Brilliant Scarlet..... | .15c |
| 29—Gravollette, blood-red..... | .15c | 33—Mixed Colors, extra choice..... | .10c |

“PEERLESS PINK”

- 38—One of the finest pink late-branching Asters. The plants are of robust free-branching habit, and it is hard to find a flower under four inches across, and many measure five inches by two and a half in depth, forming an almost globular flower. It comes into bloom about the middle of August. Color a rich shell-pink. Pkt.....20c



NEW
“ROYAL” ASTER

AMERICAN BEAUTY

A very valuable variety, similar in type to flower and growth of the well known late Branching Aster, but it differs in that blossoms are produced on much longer and heavier stems. It is of very robust habit. Plants average 2 to 2½ ft. in height, according to soil and location. The flowers, which are fully double, are usually from 4 to 5 inches in diameter and are borne on heavy stems, which may be cut from 18 inches to 2 ft. in length. Each plant forms a perfect bush.

- | | | | |
|----------------------|------|------------------|------|
| 34—Carmine Rose..... | .25c | 36—Pink..... | .25c |
| 35—Purple..... | .25c | 37—Lavender..... | .25c |

QUEEN OF THE MARKET

Earliest of all by nearly three weeks. Dwarf and very branching, blooming very freely; Its double flowers are of exceptional value for cutting. Their extreme earliness makes them very valuable for the florist.

- | | | | |
|--|------|-----------------|------|
| 39—White..... | .10c | 42—Purple..... | .10c |
| 40—Rose..... | .10c | 43—Crimson..... | .10c |
| 41—Lavender..... | .10c | | |
| 44—Mixed Colors, from Named Sorts..... | .10c | | |

GIANT COMET

These very beautiful Asters have flowers of immense size, often 6 inches across, composed of long, wavy and twisted petals, formed into a loose yet dense half globe resembling the Japanese Chrysanthemum.

- | | | | |
|--------------------------|------|-----------------------------------|------|
| 47—Giant Rose..... | .15c | 51—Giant Purple..... | .15c |
| 48—White Giant..... | .15c | 52—Giant Lavender..... | .15c |
| 49—Crimson Giant..... | .15c | 53—Giant Comet, mixed colors..... | .10c |
| 50—Light Blue Giant..... | .15c | | |

SEMPLER'S BRANCHING

The plants form strong, robust bushes about two feet high, bearing profusely on long strong stems, handsome chrysanthemum-like flowers, many being over five inches in diameter. Very desirable as cut flowers. They flower from two to three weeks later than most sorts.

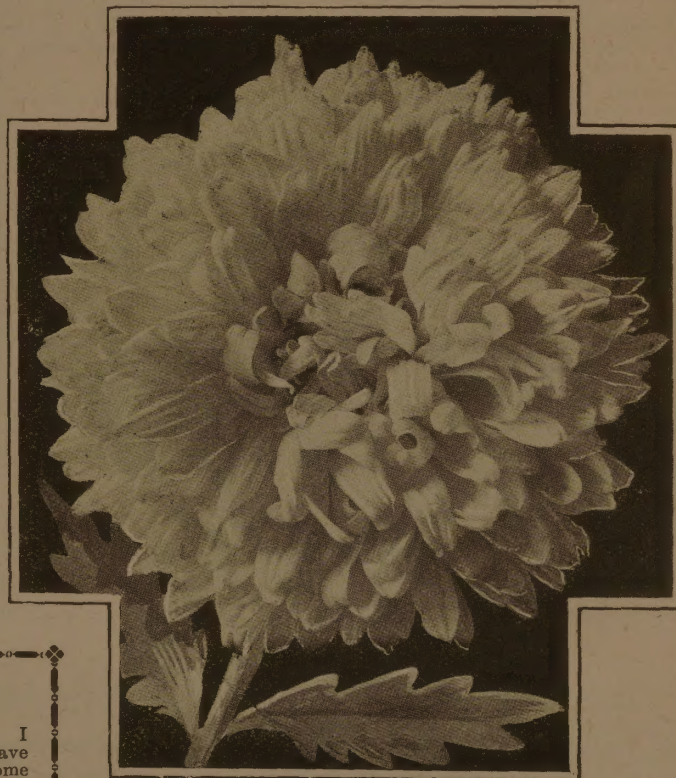
- | | | | |
|---------------------------|------|-----------------------|------|
| 54—White..... | .10c | 57—Lavender Blue..... | .10c |
| 55—Deep Crimson..... | .10c | 58—Purple..... | .10c |
| 56—Shell Pink..... | .10c | 59—Light Rose..... | .10c |
| 60—All Colors, mixed..... | .10c | | |

TESTIMONIAL

To the Steele, Briggs Co.
Gentlemen

Winnipeg, Man.

"I must say your seeds and bulbs are very satisfactory. I am a great lover of flowers and it is very pleasant indeed to have some of these delightful bulbs blooming in the Winter. I had some Tulips from your house last Winter and they were the wonder and admiration of many people around here. Again thanking you.
Yours very sincerely, Mrs. W. J. Groves, Somerset, Man."



SEMPLER'S BRANCHING ASTER



CREGO GIANT COMET ASTER

BALSAM

(LADY'S SLIPPER)

A favorite garden flower, producing gorgeous masses of beautiful, brilliant colored double flowers in great profusion; of easy culture; succeeds in good rich soil. Tender annual.

- 71—**Queen's White.** Comes uniformly double, pure white and exceedingly firm, with a slight tinge of pink on the back.10c
 72—**Maiden's Blush.** A very charming delicate shade of pink.10c
 73—**Scarlet Spotted.** These are very fine.10c
 74—**Rose Flowered.** Double, choice mixed.10c
 75—**Camellia Flowered.** Double, embraces the finest tints and shades, choicest mixed.10c

BALLOON VINE

- 76—A very pretty, rapid growing climber. Sometimes attaining 10 feet in height. Thrives in light soil. Oz. 30c., pkt.10c

BARTONIA

- 77—**Aurea.** A free flowering, bright and showy annual; bears beautiful golden blossoms all summer. Height about one foot. Oz. 30c., pkt.10c

BEGONIA

Magnificent flowering plants for greenhouse or window box culture. The "tuberous-rooted" varieties are becoming deservedly popular for garden bedding, flowering in the greatest profusion all summer. The individual florets will average from six to nine inches in circumference, and are of all colors.

- 78—**Vernon.** Grand variety for pot work or bedding bears fine blood-red flowers in great profusion.25c
 79—**Tuberous-rooted.** Single mixed, from a prize collection. Pkt.50c
 80—**Tuberous-rooted.** Double mixed, extra choice. Pkt.75c

BRACHYCOME

(SWAN RIVER DAISY)

A charming flower; is offered in white and blue varieties, the blue being the original color. Hardy.

- 81—**Iberidifolia.** Blue and white mixed.10c

CALENDULA

The old "Pot Marigold" has been greatly improved. The "Orange King" and "Trianon" are of remarkable beauty, deserving a place in every garden Useful for cutting.

- 82—**Trianon, the Royal Marigold.** The fine double flowers, are very showy, of a bright sulphur yellow with very dark brown centre.10c
 83—**Meteor.** Perfectly double and beautifully striped, cream color, edged with orange. Pkt.10c
 84—**Orange King.** The extra large double flowers are indescribably rich and glowing in tone and of an intensely bright golden yellow.10c

ASTERS—Cont'd**CREGO GIANT COMET**Also known as *Astermums*

Highly developed American type of the Comet or Mammoth Ostrich Plume Asters and superior to imported strains. The flowers are of immense size, four to five and often six inches across, composed of long, wavy, twisted petals, gracefully formed into loose, yet densely double, half globes, equaling some of the finer Ostrich Plume Chrysanthemums.

- 61—**Giant, Pure White.** .15c | 63—**Giant, Lavender** . . .15c
 62—**Shell Pink**15c | 64—**Mixed Colors**15c

VICTORIA

Magnificent flowers, massive and showy, with regular over-lapping petals double clear to the centre. The flowers measure four to five inches across. The plants grow very evenly, about eighteen inches high, and carry from twenty-five to forty flowers on a plant.

- 65—**Pure White**15c | 67—**Dark Blue**15c
 66—**Light Blue**15c | 68—**Rose**15c
 69—**Colors, finest mixed**10c

GIANT FLOWERING 'MIKADO'

An early-flowering section of great merit; also valuable for cut flowers for florists. Extra early flowering Asters have heretofore been produced at the expense of either size, doubleness, substance or length of stem, but the Mikado Comets are equally as good as later flowering sorts and come into bloom in the open ground by the middle of July. The biggest early Asters we know of; really large, graceful comet type; splendid substance and long stems; plants healthy and sturdy of branching habit, very free bloomers.

- 70a—**White**15c | 70c—**Lavender**15c
 70b—**Rose**15c | 70d—**Mixed**15c



BALSAM

CALCEOLARIA

A very showy, free-flowering pot plant for late winter or spring flowering in the house or cool conservatory. The colors and markings are wonderfully rich and varied, including soft, velvety shades of crimson, maroon, brown and yellow, heavily tinged with deeper shadings in same colors.

85—**English Prize Strain.** May always be depended on to produce finest flowers of all shades and markings, excellent. Pkt.....75c

86—**Hybrid,** spotted and mottled varieties, mixed. Pkt.....50c

CALLIOPSIS

Seeds grow very readily, and may be sown where plants are to flower. Should be given plenty of room to spread. Useful for beds and borders. Usually grow 3 feet in height.

87—**Golden Wave.** In the annual section of the Coreopsis family this is perhaps the most effective and beautiful. A mass of golden yellow all summer. Oz. 35c, pkt.....10c

88—**Annuals, mixed colors,** 2 feet. Oz. 30c, pkt.....10c

CANDYTUFT

89—**Giant Hyacinth Flowered.** The flower spikes are of immense size, and often measure six inches long by two inches in diameter. Pure white, excellent for cutting. Oz. 60c, Pkt...10c

90—**Iberis.** Fragrant, pure white, one foot. Pkt.....10c

91—**Empress.** White, large and showy spikes; fine for forcing Oz. 50c, Pkt.....10c

92—**Crimson.** Very beautiful. Oz. 50c. Pkt.....10c

93—**New Carmine.** Produces a mass of brilliant carmine bloom. Pkt.....10c

94—**Mixed Colors.** Fine dwarf hybrids. Pkt.....10c



CENTAUREA

WHITE LEAVED OR DUSTY MILLER

Valuable for borders or edges, the silvery whiteness of the dense bushy foliage makes a very effective contrast to colored leaved plants.

98—**Gymnocarpa.** Fine silver foliage, the best for bedding.10c

99—**Candidissima.** Dwarf broad silver-leaved plant; used for border edgings and lines.10c

CENTAUREA

(OR CORNFLOWER)

A hardy annual, easily grown, flowers freely and continuously; 2 to 3 feet. Excellent for cutting.

100—**Cyanus,** mixed (Batchelor's Button).....10c

101—**Imperialis.** "Imperial Giant Sweet Sultans." Undoubtedly the finest of all sweet Sultans for cut flower purposes. The beautiful sweet scented, artistic shaped flowers are borne on large strong stems, and when cut will stand for several days in good condition. Colors range from glistening white to shades of red, from flesh, pink to crimson, and through blues from silver lilac to royal purple. Height 2 to 3 ft.10c



CALLIOPSIS, GOLDEN WAVE

GROW more flowers. Their charming forms, their pleasing display of colors in harmonious combinations, and their delicate fragrance are at once a joy and pleasure to the true lover of nature. Tastefully arranged they make the home grounds attractive.

CANNA

Soak the seed in tepid water for 24 hours before sowing. Sow early in a hotbed or in the house and transplant into good sandy soil; the plants will bloom from July or August until cut down by severe frost.

95—**Crozy's Large Flowering Dwarf French.** Finest mixed, from named sorts.....10c

CARNATION

96—**Marguerite.** Unusually robust and makes a splendid display in beds and borders, usually flowering from three to four months from time of sowing. Sow the seed in the house in early March and transplant to the open in May. Mixed colors.....10c

97—**Double Grenadin.** A splendid variety for florists, very early, charming double scarlet flowers.....25c



CARNATION



COBÆA

Most useful, beautiful and rapid growing climber, with large fine foliage, large bell-shaped flowers, at first green, and changing to purple-lilac, almost one and a half inches long and two inches in width. Very useful in the conservatory for winter. Tender perennial.

113—Scandens, blue.....10c 114—Scandens, white..10c

COCKSCOMB or CELOSIA

Quite easily grown from seed, and certainly one of the most showy and brilliant of annuals. The combs of the best varieties often grow a foot or more across the top. Much prized for beds or pot work in summer. Sow seeds in March in the house or hotbed

115—Dwarf, finest mixed.....10c
116—Glasgow Prize. Dwarf, with dark leaves and large crimson comb.....25c
117—Ostrich Plume. A most attractive strain, with fine long feathered flower sprays. Mixed colors.....10c

CYPERUS

(UMBRELLA PLANT)

A strikingly handsome foliage plant with deep shining green fronds, resembling a miniature palm. Excellent for green house, conservatory or table decorations. Plants can be grown from seed in less than three months. Greenhouse perennial.

118—Alternifolius (Umbrella Plant).....15c

COLEUS

119—Rainbow Mixture. 2ft. The handsomest foliage plant obtained from seed. The leaves often measure 10 inches by 8 inches, heart shaped and handsomely crimped, toothed and frilled; their color combinations are remarkably rich, comprising all the reds, metallic greens and yellows to nearly black.....25c

CONVOLVULUS

(OR MORNING GLORY)

120—Imperial Japanese. The flowers of this charming variety are of gigantic size, from 4 to 6 inches across, exquisite diversity of colors and with magnificent marble foliage. Choicest mixed, Single and Semi-double.....10c
121—Tall (Convolvulus Major). Mixed colors. Oz.....25c
Pkt.....10c
122—Minor or Dwarf. Many varieties, mixed. Oz.....30c
Pkt.....10c

CYCLAMEN

Charming house or greenhouse plants, with beautiful foliage and rich colored fragrant flowers; universal favorites for winter and spring blooming. The giant varieties have large leaves and stout flower stocks, throwing the flowers well above the foliage. The strains we offer are unsurpassable. The culture from seed is comparatively easy.

123—Persicum, Covent Garden Strain. Extra choice, mixed. Pkt.....50c
124—Persicum Giganteum. From prize English collections. The colors are deep crimson, purest white, rose and white with carmine spots and flakes. Pkt.....75c

CHRYSANTHEMUM

Showy and effective garden favorites, extensively grown for cut flowers. Useful in large borders and shrubbery. Hardy annual.

102—Eclipse. The most beautiful of all our annual Chrysanthemums; golden yellow color.....10c
103—Tricolor. Various shades of color, 1 foot.....10c
104—Burrigeum. Very beautiful flowers, banded with crimson, white and yellow.....10c
105—Marguerite or Paris Daisy. These flowers have been greatly improved in size and form and there are now early and late-flowering varieties which give a succession of large white flowers with yellow centre, on long strong stems; most useful for cutting; also, as a pot and border plant.....10c

CINERARIA

Magnificent and indispensable flowering plants for spring decoration for conservatory or window garden. The flowers measure two to three inches across, are of white, blue, violet and crimson shades, usually two or more colors are shown in one flower, covering the plant with a mass of bloom.

106—Hybrida Grandiflora. A splendid strain of large flowering hybrids of dwarf, compact habit. Mixed colors. Extra choice. Half pkt. 25c, 107 Pkt.....50c
108—Hybrids. Large flowering, mixed colors. Half pkt. 40c 109 pkt. 75c
110—Stellata (Star Cineraria). Large flowering, with twisted or quilled petals similar in shape to a true Single Cactus Dahlia, a favorite wherever grown. The plants make a most effective display either for greenhouse or house decoration.....35c

CLARKIA

These are effective border plants, showy and profuse bloomers, adapted to cool or shady locations. Hardy annual.

111—Elegans. Finest double varieties, mixed. One and a half feet. 1 Oz. 50c, Pkt.....10c
111a—Salmon Queen, salmon.....10c
111b—Scarlet Queen, scarlet.....10c
111c—Vesuvius, fl. pl., orange scarlet.....10c

CLEOME PUNGENS

(GIANT SPIDER PLANT)

112—Sown in open ground in May blooms about July 1st, and continues in the greatest profusion until frost; attains a height of five or six feet. Exceedingly showy, and where a tall plant is desirable, no annual can surpass it. Heads of flowers a bright rose color with long antennae-like stamens. Excellent in the West.....10c



CYCLAMEN, PERSICUM GIGANTEUM

COWSLIP

- 125—The Old Favorite English Cowslip. This beautiful spring flowering dwarf (*PRIMULA VERIS*) bears clusters of fragrant flowers of various colors, as yellow-brown, edged yellow, etc. Useful for pot work. Height 6 inches.....10c

COSMOS

This is a strong grower, and for fall blooming has no superior. Sow in March in the house and transplant to the open in May.

127a—Early Giant Flowering Hybrids. The earliest in existence.

Colors include pure white and shades of lilac, rose and crimson.....10c

127—Extra Early Giant Large Flowering, pink.....15c

128—Extra Early Giant Large Flowering, white.....15c

129—Extra Early Giant Large Flowering, crimson.....15c

130—Extra Early Giant Large Flowering, mixed.....10c

DAHLIA

131—Single, mixed. Great variety in color and form.....15c

132—Double, mixed. Extra fine, saved from choicest double flowers
Pkt.....15c

DATURA

(ANGEL'S TRUMPET)

Strong, growing ornamental annuals with large, showy flowers, making handsome plants 2 to 3 feet high; for flower beds or borders. Easily grown.

134—Golden Queen.—Large double golden yellow flowers, very fragrant.....20c

DAISY

(*BELLIS PERENNIS*)

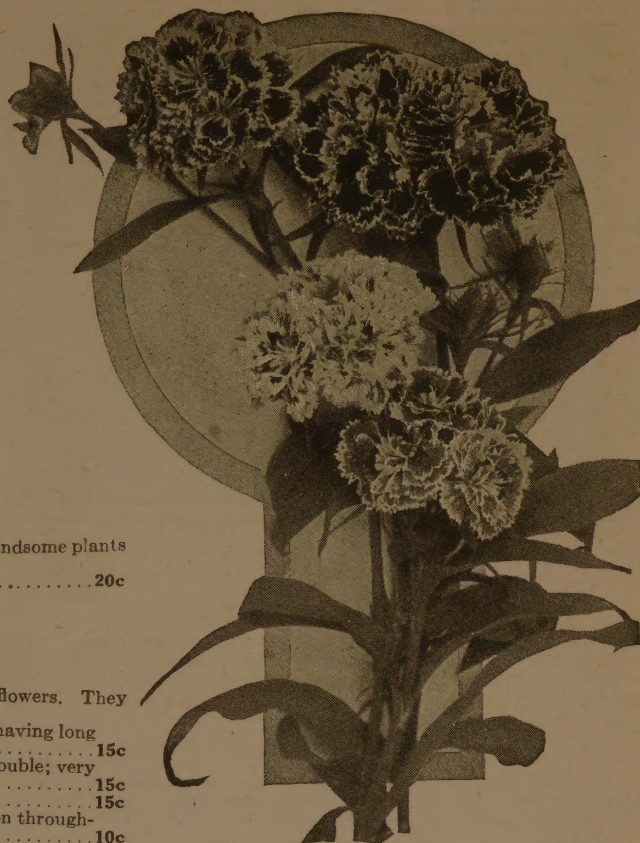
Low growing plants, producing in early spring their handsome double flowers. They grow best in rich loamy soil and rather cool situations.

135—Snowball. The flowers are perfectly double and of the purest white, having long stiff stems.....15c

136—Longfellow. This variety produces pink flowers, unusually large and double; very long and stiff flower heads.....15c

137—Double. Finest of double varieties; mixed, $\frac{3}{4}$ foot.....15c

138—Shasta Daisy. Hardy, of compact, bushy growth; bearing in profusion throughout the season single white Daisy flowers of immense size.....10c



DIANTHUS CHINENSIS

AFRICAN DAISY

Dimorphotheca Aurantiaca Hybrids

- 139—An extremely showy annual, that has become a great favorite on account of its easy culture and its beautifully colored flowers. The plants, of very neat branching habit, grow about 12 to 15 inches high, and are exceedingly profuse in flowering. Its Marguerite-like blossoms, $2\frac{1}{2}$ to $2\frac{3}{4}$ inches in diameter, show unique, glossy, rich orange-gold, pink, white and purple shades, which brilliant coloring is rendered the more conspicuous by the dark-colored disc; well adapted for groups or borders; it produces its pretty flowers very early after being planted out in the open ground in sunny situations, and will continue to flower during the summer months. A bed in full bloom is a magnificent sight on bright days. Pkt.....15c

DIANTHUS or PINKS

A race of beautiful biennials. The flowers are large and brilliantly colored, varying from pure white to richest crimson, some of them being gracefully laced and striped.

140—Chinensis. (China or Indian Pink.) Double mixed.....10c

141—Heddewigii Diadematus. (Double Diadem Pink.) Beautiful double flowers; varied tints of lilac, crimson, purple, to very dark purple; with outer edges fringed and nearly white.....10c

142—Imperialis. (Double Imperial Pink.) Mixed colors.....10c

143—Punctatus "Princess Pink." It is an annual, bearing large fringed-edged, single flowers of several ground colors over which is dotted and blotched different contrasting colors.....10c

145—Heddewigii. Finest selection, single flowered; mixed.....10c

146a—Laciniatus, Salmon King. Brilliant salmon rose.....10c

146b—Laciniatus, Fireball. Rich blood red flowers.....10c

DOLICHOS LABLAB

(HYACINTH BEAN)

- 147—A rapid growing annual climber, flowering freely in erect racemes, followed by ornamental seed pods, splendid for covering arbors, verandahs, etc. Sow the seed in May. Half-hardy annual.....10c

DRACÆNA INDIVISA

- 148—Splendid ornamental leaf plant; foliage long, narrow green, extensively used for vases and house decorations.....25c



COSMOS

Penhold, Alta.

"..... I have used your seed for a number of years and much prefer them to any others.

B. B. Gillette

Jan. 13, 1921.



ESCHSCHOLTZIA

(CALIFORNIA POPPY)

An exceedingly showy class of plants, bearing a profusion of richly colored flowers. Sow the seeds where the plants are wanted to bloom, as they do not stand transplanting, are perfectly hardy and will grow in any soil and bloom profusely all summer; thin to six inches apart.

- 150—**Californica**. Special mixture; all the best varieties. Oz. 60c, pkt. 10c
 150a—**Californica Yellow**, large pale yellow. Oz. 60c, Pkt. 10c
 151—**Californica, Alba Plena**. Produces large percentage of double white flowers. 10c
 152—**Mandarin**. The outer side of the petal is a brilliant scarlet, the inside rich orange. 10c
 153—**Golden West**. Grows compact and upright and produces flowers profusely. Color light yellow, pencilled and blotched orange yellow. 15c
 153a—**Vesuvius or Fire Flame**. Color a rare combination of lemon-yellow and rosy crimson in perfect blend. 10c

FUCHSIA

- 154—Beautiful plants for pot culture; waxy drooping flowers one to two inches long, of exquisite colors, red, white, pink, etc. Tender Perennial. Mixed, single and double sorts. 50c

GAILLARDIA

Beautiful showy plants, giving profusion of brilliant flowers during the summer and autumn; fine for cutting. Hardy annuals.

- 156—**Lorenziana, or Double Flowering**. Large round heads, composed of twenty to thirty flowers of orange, claret, amaranth, sulphur, etc. Splendid for cutting. Hardy. 10c
 157—**Picta**. Mixed colors. Hardy. 10c

GERANIUM

The flowers are extra large, round, of the most perfect form, borne in splendid trusses. The colors range from dark crimson to pure white.
 158—**Large Flowering, Single Mixed**. From large flowering new varieties. 25c

GODETIA

(SATIN FLOWER)

A handsome flower and, particularly useful because it will grow in shady places. They bloom a long time, and so profusely that the foliage is almost hidden by the many large wide-open flowers of shining satin texture, and of the most lovely colors.

- 160—**Duchess of Albany**. Flowers, glossy-satin white, produces in great profusion; twelve inches; very showy. 10c
 161—**Lady Albemarle**. Flowers large, carmine crimson; the edges of the petals suffused with pale lilac; dwarf. 10c
 162—**Lady Satin Rose**. Flowers are of a brilliant deep-rose pink, the surface shining like satin. 10c
 163—**Extra Choice Dwarf**. Mixed. Oz. 75c, Pkt. 10c



GODETIA



GAILLARDIA

GREVILLEA

(AUSTRALIAN SILK OAK)

- 165—Beautiful and graceful foliage, valued as a decorative plant for the table or greenhouse. Tender perennial. 15c

GYPSOPHILA

(INFANT'S BREATH)

- 166—**Elegans**. Graceful, free-flowering plant, forming a symmetrical bush, covered with loose panicles of white flowers; excellent for cutting and mixing in bouquets. Hardy annual. 1½ ft. Oz. 50c, Pkt. 10c

GLOXINIA

Charming house plant of dwarf habit. Flowers of the most exquisite and gorgeous colors are produced in great profusion. They are often three to four inches across, and many of them are magnificently spotted, mottled and blended. One foot. Tender perennial.

- 167—**Grandiflora, Erecta**. Of great beauty and diversity; mixed varieties, saved from the finest erect-growing sorts. ½ pkt. 40c, 167a, pkt. 75c
 168—**Large Flowering Mixed**. Choice. ½ pkt. 25c, 168a, pkt. 50c

GOURD

Quick growing vines, desirable for covering arbors, walls, etc., producing useful and ornamental fruits of various colors and shapes. Hardy.

- 171—**African Pipe or Calabash**. Luxuriant, rapid growing climber. It produces the ornamental gourds from which are made Calabash pipes. 10c
 172—**Many Sorts, Mixed**. 10c



HELIOTROPE

HELICHRYSUM

- 173—Handsome everlasting flowers, blooming freely till late in season; extensively used in winter bouquets of dried flowers for which purpose they should be gathered before being fully open. Hardy. Double, finest mixed.....10c

HELIOTROPE

Deliciously fragrant flowering plants; great favorites for pot culture in the winter or bedding out in the summer; seed must be sown in boxes and transplanted. Tender perennial.

- 174—Large Flowered, mixed shades.....10c
175—King of the Blacks. Immense heads and very fragrant...10c
176—Giant Flowering. The heads of bloom of this new type often measure 8 inches across.....15c

HOLLYHOCKS, Single Annual

- 176a—The single varieties flower more continuously than the doubles. They make a fine show in borders, or as a background. If sown early they will bloom the same season. Mixed. Pkt.....10c

HUMULUS

(JAPANESE HOP)

A most valuable and rapid-growing climber. Sow in the open ground in spring; will attain enormous dimensions in a very short time.

- 177—Japonicus. Highly recommended for the Northwest.....10c
178—Variegatus. New, handsome, variegated foliage.....10c

IMPATIENS

(ZANZIBAR BALSAM)

- 179—Sultani. A perennial Balsam, producing gorgeously colored rosy-carmine flowers. One of the most distinct and beautiful plants for window culture in winter; easy growth.....20c
180—Holstii Hybrids. Forms strong, bushy plants about 2 ft. high, covered with attractive flowers; when grown as pot plants they bloom the year round. Choice mixed, all colors.....25c

IPOMOEA

These beautiful climbers are attractive and useful and deserve cultivation. Start seed in hot-bed or greenhouse and plant out in May. Tender annual.

- 181—Bona Nox. (Evening Glory or Good Night). Flowers expand in the evening, are large, white and fragrant.....10c
182—Quamoclit. (Cyprus Vine). Graceful, airy foliage and handsome flowers, scarlet and white; hardy, easily grown in the open ground.....10c

KENILWORTH IVY

- 183—A charming small, neat, hardy perennial trailing plant, lavender and purple shade, suitable for baskets, vases and pots.....10c

KOCHIA OR SUMMER CYPRESS

- 184—A rapid growing plant of graceful habit and finely cut, tender green foliage, which changes to a rich russet crimson in the Autumn. Height 2 to 3 feet.....10c

LARKSPUR

These annuals are quite hardy and the fine spikes of bloom are graceful and attractive. The tall varieties are suitable for borders and shrubberies and dwarf varieties for beds.

- 185—Double Dwarf Rocket, various colors, 1 ft. Oz. 40c, pkt. 10c
186—Double Tall Rocket, various colors, very attractive, 1½ feet. Oz. 40c, pkt.....10c
187—Emperor, Branching, double, mixed, brilliant colors, very fine 1½ feet. Oz. 75c, Pkt.....10c

LINUM OR FLAX

- 188—A most beautiful free-flowing plant; its brilliancy of color and long duration of bloom being unsurpassed. Hardy. Oz. 50c, Pkt.....10c

LUPINUS

- 189—The Lupinus are all handsome and graceful, with spikes of pea-shaped blossoms of various colors. They look well as a background to other low-growing annuals.....10c

LOBELIA

Gems of the flower garden. As an edging the Lobelia is unsurpassed, and no plant is more effective. Easily managed, and reproduces in abundance from seed. Half-hardy annual.

COMPACTA VARIETIES

Little round, compact plants, 4 to 5 inches high, forming little mounds of bloom; splendid for edging, beds and borders.

- 192—Crystal Palace Compacta. Deep blue, dark foliage; the best bedding sort.....10c
193—White Gem. Best white sort for edging.....10c

ERINUS VARIETIES

Trailing plants for hanging over vases and baskets. 6 to 9 inches.

- 194—Speciosa Superba, dark blue, large white eyes, very showy...10c
195—Gracilis. A very fine variety for hanging baskets, vases, etc., trailing gracefully and bearing beautiful blue flowers profusely...10c

MATHIOLA

(FRAGRANT EVENING STOCK)

Grown for its delicious perfume, which is emitted in the evening and morning; also after a shower. Hardy.

- 196—Bicornis. Pink and lilac flowers. Oz. 75c, Pkt.10c



LOBELIA, CRYSTAL PALACE COMPACTA



MARIGOLD

Hardy shrubby plants, almost indispensable wherever a rich display of bloom is desired. Foliage bright green, deeply cut and graceful. The African varieties are tall, growing usually two feet or more, while the French are more dwarf. Succeed well in ordinary garden soil.

- 197—**Golden Ball.** A fine double; the heads attain an enormous size and are as globular and dense as a knitted ball. A mass of these in a bed is as fine an object as one can wish in the garden during the Autumn.....10c
- 198—**Dwarf French, Single, Purple and Gold (Legion of Honor) or Little Brownie.** Grows quite regular, and only about 1 foot high, and blooms in abundance from July until cut down by the frost. The single flowers are of a lovely golden yellow, with a broad velvety blotch on each petal.....10c
- 199—**African Dwarf.** Mixed finest double varieties.....10c
- 200—**French Tall Double.** Finest double varieties, mixed; 2 feet.....10c
- 201—**French Dwarf Double.** Finest double varieties, mixed; 1 foot.....10c

MAURANDIA

- 202—Charming climbers, elegant, alike in flowers and foliage, and of graceful and slender growth. Start seed in hotbed or greenhouse. Half-hardy perennial. Finest mixed.....10c

MALOPE

- 203—Handsome plants, suitable for beds or shrubby borders; large showy flowers. Hardy annual. Mixed, 2 feet.....Oz. 50c., pkt.....10c

MATRICARIA

(FEVERFEW)

Handsome free-flowering plants, with double white flowers and pretty curled foliage. Good for beds and pot culture. 8 inches.

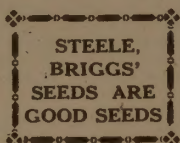
- 204—**Eximea, Fl. Pl.**.....15c

MESEMBRYANTHEMUM

(ICE OR DEW PLANT)

Handsome and curious-looking trailing plants. Well adapted to hanging baskets, vases, rockwork or edgings. Tender annual.

- 205—**Ice Plant.** Singular ice-like foliage.....10c
- 206—**Dew Plant.** Rose, purple centre.....10c



MIRABILIS [Four o'clock]

Handsome border plants, with rich, glossy leaves, profusion of bloom, divers colors and foliage. The flowers open in the afternoon, hence the name "Four o'clock." Half-hardy perennial.

- 207—**Marvel of Peru.** Mixed, 2 feet.....10c

MIGNONETTE

Mignonette does best in a cool situation. When exposed to the full force of the summer heat it begins to form seeds, sometimes before the spikes are fully grown.

- 208—**Goliath or Red Giant.** Immense spikes of fire-red. A double Mignonette, with a delightfully rich and powerful fragrance. Oz. \$1.25, ½ oz. 75c. Pkt.....15c

- 209—**Miles' Giant White Spiral.** This grand variety grows perfectly erect; although the individual blooms are not quite as fragrant, it is a very profuse bloomer. Oz. 75c. ½ oz. 40c. pkt.....10c

- 210—**Golden Queen.** Dense pyramidal habit, throwing up numerous spikes of yellowish blossoms. Oz. \$1.00, ½ Oz. 60c, Pkt.....10c

- 211—**Defiance.** Under favorable conditions, will produce spikes of remarkable size—12 to 15 inches long, and of most delicious fragrance, more so than any other variety. Oz. 90c, ½ oz. 50c, pkt.....15c

- 212—**Machet.** A strong bushy grower, bearing numerous spikes of flowers of gigantic size and perfect pyramidal shape; brick red color. Oz. 90c, ½ oz. 50c, pkt.....15c

- 213—**Large Flowering, Sweet Scented.** ¼ lb. 1.25, oz. 50c, pkt 10c



MIGNONETTE, DEFIANCE



CLIMBING NASTURTIUM

NIGELLA—(LOVE-IN-A-MIST)

Fine border plant with pretty cut foliage and curiously formed flowers which have procured for it the name "Love-in-a-mist."

- 233—**Damascena.** Double mixed colors; 3 feet, Oz. 40c, Pkt.10c

NEMOPHILA

A charming useful dwarf-growing hardy annual of neat, compact uniform habit of growth with shades and color the most beautiful.

- 234—**Choicest Mixed.** Pkt.10c

NICOTIANA—(TOBACCO PLANT)

- 235—**Affinis.** An annual with sweet-scented pure white star-shaped flowers, blooming continually; 2 to 3 feet high.10c

- 236—**Sanderae.** Flower white, carmine-rose or violet, a little smaller than *Affinis* and unlike it, in full bloom during the day. Free blooming. Mixed colors.10c

OENOTHERA

(EVENING PRIMROSE)

Old favorites in the flower garden. The flowers open in the evening in a sudden and curious manner. Half-hardy. 1½ feet.

- 237—**Yellow.**10c

OXALIS

Very free-flowering little plants. Useful for edging.

- 238—**Choice Mixed.**10c

PORTULACA

Brilliant dwarf hardy annuals, luxuriating in warm situations, blooming profusely from early summer to autumn.

- 239—**Double.** Large flowering varieties, mixed.20c
240—**Single.** Large flowering, all colors, mixed.10c

MIMULUS

Beautiful, singularly shaped and brilliantly colored flowers, with curious and various colored markings. Perennial for greenhouse and half-hardy annual for out-of-doors. Care should be taken when sowing this seed not to cover. Just sow on top of finely sifted soil and water carefully. A valuable and showy border plant.

- 214—**Tigrinus** (Monkey Flower). Double, tube-shaped flowers, beautifully spotted; 1 foot.15c
215—**Giant Emperor.** The flowers are of rich and varied colors, grotesquely mottled and figured.20c
216—**Musk Plant** (*Mimulus Muschatus*). Foliage emits a strong, musky perfume; yellow; ½ foot.25c

NASTURTIUM

There are few flowers that compare with Nasturtiums in richness and variety of colors freedom of bloom, easiness of culture and general usefulness. They are suitable for bedding, and are handsome climbers, grow quickly, thrive in the poorest soil, and, furnish the greatest abundance of long-lasting, sweet-scented cut flowers.

TALL OR CLIMBING

- 217—**Crimson.** Deep velvety red, brown, brownish crimson. Oz. 35c, pkt.10c
218—**Dunnett's Orange.** Deep orange, marked with crimson blotches. Oz. 35c, pkt.10c
219—**Fulgens.** Dazzling crimson, dark foliage. Oz. 35c, pkt.10c
220—**Pearl or Moonlight.** Very exquisite, light straw yellow flowers of unusual size, borne in great profusion. Oz. 35c, pkt.10c
221—**Ruby.** Ruby rose, shading into light and darker tints. Oz. 35c, pkt.10c
222—**Yellow.** Deep orange. Oz. 35c, pkt.10c
223—**"Hybrids of Madame Gunther."** Remarkable for wide range of colors, embracing rose, pink, salmon, purple, velvety dark maroon, light yellow, and deep orange in self colors, as well as striped and blotched. Oz. 40c, pkt.10c
224—**Tall Mixed.** Contains many beautiful sorts. ¼ lb. 75c, oz. 25c, pkt.10c

LOBB'S CLIMBING

- 225—The leaves and flowers are somewhat smaller and neater than the ordinary Tall Nasturtium, but their greater profusion of bloom renders them superior. Height 12 to 15 feet. ¼ lb. 75c, oz. 25c, pkt.10c

DWARF NASTURTIUM

These are of dwarf, compact, rounded growth. The "Tom Thumb" varieties are especially desirable for planting as borders to flower beds or along garden walks. As with all Nasturtiums, they succeed best on light well-drained soils or in slightly raised beds.

- 226—**Crystal Palace Gem.** Sulphur yellow, shaded with carmine. Oz. 40c, pkt.10c
227—**Empress of India.** Deep purplish green leaves, flowers dark rich salmon scarlet. Splendid for contrast bedding. Oz. 40c, pkt.10c
228—**Golden King.** Rich glowing orange yellow, with dark purplish foliage. Oz. 40c, pkt.10c
229—**King of Tom Thumb.** Glowing scarlet flowers, with dark green foliage. Oz. 40c, pkt.10c
230—**King Theodore.** Dark foliage, flowers rich velvety crimson. Richest of dark colored varieties. Oz. 40c, pkt.10c
231—**Pearl or Moonlight.** Light lemon yellow, fading to a faint primrose. Oz. 40c, pkt.10c
232—**Mixed.** All colors, ¼ lb. \$1.25 oz. 30c, pkt.10c





STEELE, BRIGGS' GIANT SHOW
PANSIES

PANSY

Our Pansy seed has been most carefully selected and will give greatest satisfaction. The best plants are obtained from seed sown in a bed in August and transplanted about the end of September to place in which they are to bloom next spring; protect with a slight covering of straw or leaves during the winter. Seed sown in boxes in March and transplanted early in spring will bloom freely in late summer. To ensure best results with Pansies, strong rich soil must be selected, the situation somewhat shaded and the plants not allowed to dry.

STEELE, BRIGGS' GIANT SHOW MIXTURE

- 241—This strain comprises a beautiful collection of colors and markings and we are confident it will prove satisfactory for perfection of form, firmness of texture, freedom of bloom and elegance of coloring. It is a complete mixture of Giant Flowering Pansies. The plants are of sturdy stocky growth. The petals are of a thick, heavy substance and most flowers expand flat into circular blossoms of immense size. Pkt. 50c
- 242—**Bugnot's Giant.** Celebrated French strain of extra large size, choicest colors and beautiful broad blotches and delicate pencillings; the ground colorings are generally white or very light, bringing the elegant markings into strong relief. 40c
- 243—**Cassier's Superb Giant.** Many of the flowers are blotched on upper petals as well as the lower, marked and shaded so as to resemble Pelargonium. 50c
- 244—**Odier's or Five Blotched.** A very large strain of French Show Pansy with three to five blotches on the petals; blooms are of exceptionally fine substance. 50c
- 245—**Giant Red (Cardinal).** The nearest approach to red. 25c
- 246—**Madame Perret.** A new and beautiful strain, originated with a French specialist, flowers of large size borne very freely in great diversity of colors, especially rich in red and wine shades on white ground. 30c
- 247—**Giant Trimardeau.** The blossoms are simply enormous, perfect in form and run through all the various colors from the lightest shade to the darkest purple. Pkt. 25c
- 248—**Giant Blue (Emperor William).** Deep blue; large dark blotch on each of three lower petals. 25c

- 249—**Parisian Giant Spotted.** Very large. This beautiful variety is an object of admiration, its flowers approach the Trimardeau in size, but with much more varied tones of color. Pkt. 25c
- 250—**Giant Black.** Immense jet black flowers, velvety and of special good substance. 25c
- 251—**Giant (Lord Beaconsfield).** Upper petals lavender; lower petals rich, deep violet. 25c
- 252—**Giant White.** White with a small violet blotch on each of the three lower petals. 25c
- 253—**Giant Yellow.** Upper petals bright yellow; lower petals have a dark eye. 25c
- 254—**Peacock.** Beautiful ultra-marine blue. Petals edged with a thin white line, within which is a space of purplish crimson passing into a rich central blotch of deep blue. 25c
- 255—**Extra Choice Large Flowering Mixture.** Pkt. 15c
- 256—**Choice Mixed.** Pkt. 10c

FRENCH GIANT RUFFLED

- 257—A remarkable strain of Giant Pansies, the flowers of which are so large and full that the broad petals seem to be "gathered" to the stem, causing them to be undulated and fluted from centre to circumference, not unlike "frilled" velvet. The flowers are borne on strong stems well above the foliage; they are nearly all five-blotted on the "Odier" type, and contain rich combinations of coloring, including some new tints and blendings not met with in other pansies. The plants are vigorous and flower abundantly. Mixed colors. 35c

PETUNIA

Unequaled for outdoor decorations. They flower early, and continue a mass of bloom throughout the whole season, until killed by frost; easily cultivated, requiring a rich soil and a sunny situation. Of late years the single striped, mottled and double varieties have been greatly improved. The strains we offer are grown especially for us and are the best that can be secured anywhere.

SINGLE

- 258—**Blotched and Striped, Mixed.** Flowers with star-shaped blotches of symmetrical form; fine bedder.....10c
- 259—**Single Extra Choice, Mixed.** Very fine for general effect, and splendid for florists' use. Pkt.....15c
- 260—**Good, Mixed**.....10c
- 261—**Giant Fringed Perfection.** A very highly developed strain, edge is deeply ruffled and the ruffles in turn are exquisitely fringed. ½ pkt. 30c; 261a, pkt.....60c
- 262—**Steele, Briggs' Giant Fringed and Ruffled.** These frequently measure 5 inches across, and the colorings are indescribably rich and varied. The flowers, while of the largest size, are also of improved form, having large throats and beautifully fringed edges. ½ pkt. 40c; 262a, pkt.....75c
- 263—**Giant of California, Mixed.** The strain is exceptionally fine and a great improvement on the Old California of immense size. The colors range through all the shades of yellow, rose, velvety crimson, green, black and white, running off into intricate veins of exquisite beauty. ½ pkt. 25c, 263a pkt...50c
- 264—**Giant Single, (Grandiflora Superbissima.)** A strain of incomparable beauty and luxuriance. Most of the flowers are exquisitely ruffled on the edges and are of enormous dimensions (4 to 5 inches across), superbly colored with beautifully veined throats. Some of the colors are rich and gorgeous, others lovely delicate shade. ½ pkt. 30c; 264a pkt.....60c
- 265—**Improved "Rosy Morn"**—Plants bushy and compact. The medium-sized flowers produce in great abundance till killed by frost; of a most pleasing clear pink contrasted by a broad white throat. Splendid for window boxes, pots and beds....25c

PETUNIA—DOUBLE

- 266—**Steele, Briggs' Double Perfection.** This strain embraces a wide range of colors in the most beautiful combinations, including mauve, snow-white, porcelain-blue, rich-glowing red selected from newest types, a very large percentage coming double from seed. ½ pkt. 40c; 266a pkt.....75c

PHLOX DRUMMONDI

A very pretty hardy plant, invaluable for bedding, masses and cut flowers. Its bright colors vary from the purest snow-white to the deepest blood-red. Unsurpassed for beauty, duration of bloom, brilliancy of colors and usefulness.

- 267—**Grandiflora, Splendens,** bright scarlet, with white eye, one of the finest and quite constant.....15c
- 268—**Grandiflora, Alba,** white.....15c
- 269—**Grandiflora, Coccinea,** bright scarlet.....15c
- 270—**Grandiflora, Isabellina,** pale yellow.....15c
- 271—**Grandiflora, Mixed,** finest colors.....10c
- 271a—**Mixed,** finest varieties.....10c
- 272—**"Star of Quedlinburg,"** Of a compact habit, bearing large umbels of flowers of regular star-like form. **Mixed**.....15c
- 273—**Fimbriata or Fringed,** embraces distinct and showy colors, purple, violet and carmine; these are rendered more effective by the beautiful fringed and toothed edges of the petals having more or less a border of white.....15c

DWARF PHLOX

(PHLOX DRUMMONDI NANA COMPACTA)

Much superior to the other Phloxes for bedding or border. The symmetrical neat, little bushes, about 8 inches high are covered with flowers during the whole summer and fall, as large as those of the Drummondii and as easy to grow.

- 274—**Snowball.** Flower pure white; the plants resemble large snow-balls when in full bloom. Pkt.....15c
- 275—**Dwarf Fireball.** Glowing, brilliant scarlet. Pkt.....15c
- 276—**Mixture.** Ten colors in choicest mixture. Pkt.....15c



PETUNIA, GRANDIFLORA SUPERBISSIMA

POPPY—SINGLE (Annual)

Exceedingly showy plants, making a gorgeous display in the flower garden. They do not readily transplant.

- 277—**Glaucum (Tulip Poppy).** Flowers a brilliant scarlet. A very striking Poppy for beds or masses. Oz.\$1.00, pkt.....10c
- 278—**S. B.'S GIANT SHIRLEY POPPY.** A magnificent single producing immense flowers, fluted and crinkled, in continuous succession for weeks. These are white, white-splashed crimson, rose banded with white, salmon, carmine blush, scarlet, and many splashed, striped, dotted, edged, etc. If cut in the bud state and put in water, the flowers will open and keep fresh for several days. Oz. 75c; pkt.....15c
- 279—**ELDORADO POPPY.** A totally distinct Poppy. The flowers are large, single, semi-double and double, and contain magnificent shades of soft salmon, orange, orange-scarlet, pink rose and white, without any dark markings whatever. Compares favorably with the Shirley Pkt....15c

POPPY—DOUBLE (Annual)

- 280—**White Swan,** Pure snow-white, flowers of perfect form, large size, very beautiful. Oz. 50c; Pkt.....10c
- 281—**Mikado.** Long feathery petals, white fringed, with crimson. Oz. 50c; Pkt.....10c
- 282—**Chinese Dwarf.** Magnificent flowers; mixed colors. Oz. 50c; Pkt.....10c
- 283—**Carnation.** Splendid, large flowers, mixed colors, 2 feet. Oz. 50c; Pkt.....10c





PRIMULA OBCONICA

(JAPANESE PRIMROSE)

One of the most useful of our half-hardy perennials for greenhouse or window decoration: profuse bloomer.

- 297—**Grandiflora**. The flowers are often 1 in. in diam., and thrown well above foliage, making it very attractive. The colors range from pure white through shades of rose and pink to a beautiful rich ruby crimson; there is a clear mauve or blue also. 35c
- 298—**Fimbriata**. The flowers are as finely fringed as the Chinese Primrose, and are delightfully fragrant. 35c

PYRETHRUM

Dwarf-growing plants, used for edgings and borders. Half-hardy perennial $\frac{3}{4}$ foot.

- 300—**Aureum**. Golden feather, yellow foliage. 10c
- 301—**Selaginoides**. Golden yellow, fern-like foliage. 10c

RHODANTHE

A charming everlasting flower of great beauty, a very compact and ornamental plant; its silvery, rose-tinted flowers are in great demand for winter decoration. Half-Hardy Annual.

- 302—**Mixed**. 10c



SALVIA BONFIRE

PRIMULA

(CHINESE PRIMROSE)

Charming profuse blooming plants, indispensable for winter and spring decoration in the house. Seed should be sown in February or March, in a light sandy soil, but slightly covered and kept moist. Transplant as soon as the second leaves appear, and continue shifting the plants as they grow.

- 284—"Chinese Standard." **Giant Flowering Chinese Primrose**, with large beautifully fringed flowers standing on erect stems well above the foliage. The colors range through scarlet, white, blue crimson and pink. Mixed colors. 50c
- 285—**Sinensis, Giant Holborn Blue**. $\frac{1}{2}$ pkt. 40c, 286 pkt. 75c
- 287—**Sinensis, Giant Bright Red**. $\frac{1}{2}$ pkt. 40c, 288 pkt. 75c
- 289—**Sinensis, Giant White**. Finest pure white. $\frac{1}{2}$ pkt. , 40c
- 290—pkt. 75c
- 291—**Sinensis, Giant Rose or Pink**. $\frac{1}{2}$ pkt. 40c, 292 pkt. 75c
- 293—**Mixed, Large Flowering, Fringed**. $\frac{1}{2}$ pkt. 30c, 294 pkt. 60c
- 295—**KEWENSIS**. The plant makes a charming companion to the Primula Stellata varieties and is beautifully fragrant, reminding one of the scent of Cowslips. Height 18 inches. 35c

PRIMULA MALACOIDES

- 296—A beautiful Primula of light habit. Sown in February will bloom from May till July; sown in August can be had in flower throughout the winter. Flowers are a delicate shade of lilac. A fine window or greenhouse plant. 25



RICINUS

(CASTOR OIL PLANT)

This stately and imposing plant, with its ornamental foliage, gives a sub-tropical effect on the lawns, or for centre of beds with foliage plants.

- 303—**Borboniensis**. Large handsome green foliage; 6 feet. 10c
- 304—**Sanguineus**. Deep red stalk, scarlet fruit; 5 feet. 10c
- 305—**Zanzibarensis, "Giant of Africa"**. The enormous bronzy green leaves are fully $2\frac{1}{2}$ feet broad, beautifully lobed; the whole plant has a distinct and novel appearance. 10c

ROSE

- 306—**Little Midget**. These miniature roses bloom quite early. Colors range from white to deep scarlet. Useful for pot work. Sow in boxes in the house or hot frame. 10c

SALVIA

(FLOWERING SAGE)

One of our handsomest summer and autumn flowering plants, when they are literally ablaze with brilliant flowers; very effective for massing in beds; also potwork. Sow early in a hotbed or greenhouse, and transplant to small pots and set out in the border in June; 1 to 3 feet. Half-hardy perennial.

- 307—**Splendens**. (Scarlet Sage). Scarlet. 10c
- 308—**Lord Fauntleroy**. Blooms early and blazes in dazzling scarlet all through the summer and fall; unexcelled for decorative purposes. 10c
- 309—**Bonfire**. A splendid dwarf variety with large erect spikes of rich scarlet flowers; height 2 feet. 10c

SALPIGLOSSIS

Beautiful plant, bearing trumpet-shaped flowers of varied colors, all beautifully veined. Valuable for bedding; also for cut flowers.

- 310—**Giant Emperor.** A splendid large-flowered strain; each stem is loaded with flowers richly veined with gold.....15c
311—**Large Flowering, Mixed**.....10c

SCHIZANTHUS

(BUTTERFLY FLOWER)

In this charming plant we have one of the finest annuals in cultivation. The flowers are as handsome as some orchids. Half-hardy annual.

- 312—**Fine Mixed**.....15c
313—**Wisetonensis.** Largely used as a pot plant. It is remarkably free flowering, and presents a beautiful appearance.....25c

SCABIOSA

(MOURNING BRIDE OR SWEET SCABIOUS)

One of the handsomest summer border plants, producing profusely double flowers in a variety of shades and colors; splendid for cut flowers. Hardy annual.

- 314—**Snowball.** (Candidissima Alba Plena) Double, pure white flowers, excellent for florists' use; two feet.....10c
315—**Nana, fl. pl.** Dwarf, flowers extremely double; one foot, mixed.....10c
316—**New Giant.** Flowers measure 6 to 7 inches in circumference, are double clear to the centre, and have long stems. Free bloomers and effective for garden decoration. Pkt.....15c
317—**Large Flowering, Tall, Mixed.** Double, all colors, two feet.....10c

SMILAX

(MYRSIPHYLLUM)

Tender perennial climber, with dark, glossy foliage and small white flowers.

- 318—**Asparagoides**.....10c

SOLANUM

(JERUSALEM CHERRY)

It is well adapted for garden or pot culture, bearing numerous little red fruit, which remain on for a long time and look very ornamental.

- 319—**Capsicastrum.** One and a half feet.....10c

SWEET SULTAN

(CENTAUREA MOSCHATA)

A free-flowering, very effective hardy border plant. The flowers have a delicate honey perfume, and are highly prized for bouquets.

- 320—**Mixed Colors**.....10c

STOCKS

(LARGE FLOWERING —TEN WEEKS)

One of the many popular plants for bedding or pot culture; for brilliancy and diversity of color, or profusion and duration of bloom it is unsurpassed. Of delightful fragrance. For early flowering start the seed in a greenhouse or hot-bed, and transplant into the garden in May, after all danger of frost is over. Half-hardy.

- 321—**Large Flowering, Blood Red**.....10c
321a—**Canary Yellow**.....10c
321b—**Rose**.....10c
322—**Crimson**.....10c
323—**Light Blue**.....10c
324—**Purple**.....10c
325—**Pure White**.....10c
326—**Bright Pink**.....10c
327—**Mixed, Large Flowering.** Choice double large flowering.....10c
328—**Dwarf, Ten Weeks, Mixed**.....10c
329—**Princess Alice** (Cut and Come Again). A fine perpetual blooming Stock, growing about 2 feet high, bearing clusters of very double pure white fragrant blossoms.....10c
330—**"Beauty of Nice."** The color is a very pleasing daybreak pink. Under good culture the plants will grow 24 to 30 inches high. The seedlings will bloom in ten weeks. Pink.....10c
331—**"Beauty of Nice."** White; splendid for winter forcing.....10c
332—**"Queen Alexandra."** Rosy lilac.....10c
332a—**Abundance, Large Flowering.** Carmine Rose.....10c

STATICE or SEA LAVENDER

- 333—**Suworowii.** Bright rose-colored flowers. Extremely useful for bouquets and for winter decoration of vases.....15c

SUNFLOWER OR HELIANTHUS

The Sunflower or Helianthus is an old and well-known flower. Many of the new and best double varieties are attractive and produce a fine effect among shrubbery, or when used as screens, growing from four to six feet in height. Hardy.

- 334—**Californicus, fl. pl.** Extra large and very double flowers. Four to five feet high. Oz. 50c., Pkt.....10c
335—**Globe of Gold.** Flowers immense, from twelve to fifteen inches in diameter, globular and extremely double. Four feet high. Oz. 50c., pkt.....10c
336—**Stella Dwarf Golden Yellow.** Produces a large double flower on the top of the stalk and one on each leaf joint, the latter are borne on a short stem. Height about 4 ft. Pkt.....10c
337—**Chrysanthemum Flowered.** Magnificent flowers, six to eight inches in diameter, densely double, showing no centre. The petals are long and beautifully slashed and fringed; color rich orange; the plants five to six feet high. Oz. 50c., pkt.....10c
338—**Red Sunflower.** The colors of these Hybrids range from light pink to deepest red. The diversity of forms is as interesting as beautiful. Straight and flat petals vary with twisted and pointed ones, which on their part appear colored in various shades of red, forming often a distinct circle of yellow ground around the dark disc; three feet high. Oz. \$1.00, Pkt.....15c



VERBENA



- 353—Mammoth. Mixed colors. Pkt.15c
 354—Coerulea. Large blue flowers.....10c
 355—Scarlet Defiance, True, brightest, scarlet, intensely rich ..10c
 356—Rosea. Light Pink.....10c
 357—Pure White, (Candidissima).....10c

WILD CUCUMBER

- 360—(Echinocystis Lobata). The quickest growing annual climber we know. The foliage is clean bright green with sprays of white during June, July and August. Oz. 30c, pkt.10c

VIRGINIAN STOCK

Hardy, low-growing, profuse, fragrant flowering annuals, for borders, small beds, or for pot culture.

- 361—Mixed, Red and White. Oz. 50c, pkt.10c

ZINNIA ELEGANS

For gorgeous summer and autumn display there is nothing that can equal in effectiveness the improved compact-growing, large flowering Zinnias. Flowers are of immense size, perfectly double, show no centre and are as perfect in form as Dahlias. Height 2 feet.

- 363—Mammoth Flowering. This is by far the largest Zinnia in cultivation. The plant forms a handsome bush about 3 feet high, which is clothed with luxuriant foliage and blooms during a long period. The perfectly formed, very double flowers are of very striking clear and vivid colors mixed.....15c
 364—Pure White, With handsome white flowers.....10c
 364a—Pink. Very attractive.....10c
 365—Scarlet. Double fiery scarlet flowers.....10c
 366—Double Crimson. Flowers very double.....10c
 367—Golden Yellow. Flowers large and of perfect shape; golden yellow.....10c
 368—Extra Choice Mixed. Saved from selected double flowers.....10c
 369—Curled and Crested. A beautiful strain. Petals are twisted, curled and crested into the most fantastic and graceful forms.....10c
 370—New Giant Picotee Zinnia "Golden Pheasant" A remarkable and distinct class recently introduced produces mammoth flowers, often three to three and a half inches in diameter, and of great depth. The plants are of robust habit and the flowers are carried well above the foliage. The color is deep golden yellow, distinctly tipped maroon, giving the flowers a very attractive and pleasing appearance.....20c
 371—New Dahlia Flowered Zinnia. A new and distinct race of Zinnia. The plants are very sturdy and produce many flowers with stout stems. The flowers often measure 4 inches in depth and 6 to 8 inches in diameter and compare favorably with the Show Dahlias. The flowering season lasts from July until frost comes. Mixed Colors, pkt. .25c

ZEAL

(MAIZE)

Plants with beautifully striped, ornamental foliage. Hardy annual.

- 372—Japanica Variegata. Green and white striped. Oz. 25c, pkt.10c

THUNBERGIA

- 346—Free-flowering, handsome twiners of rapid growth. Splendid for hanging baskets or window boxes. Half-hardy. Mixed colors. 10c

TROPÆOLUM

(CANARY BIRD FLOWER)

- 347—Canariensis. One of the most charming climbers, bearing an abundance of bright yellow fringed flowers, 10 feet. Oz. 75c, Pkt. 10c

VINCA

(PERIWINKLE OR CREEPING MYRTLE)

Ornamental free-blooming plants for bedding or pot work. 2 feet.

- 348—Alba. Pure White.....10c
 349—Rosea. Rose, dark eye.....10c

WALLFLOWER

Prized for long continuance in bloom and delicate odor of flowers. Single and double varieties of various shades of golden yellow, red and bronze. Half-hardy perennial.

- 350—Double. Fine Mixed.....15c
 351—Harbinger. Autumn and winter flowering Wallflower; flowers brown.....10c
 352—Single. Splendid Mixed; 1½ ft.....10c
 352a—Annual. Mixed.....10c

MAMMOTH VERBENA

This distinct and beautiful race is worthy of a place in every garden. The average trusses measure 6 to 8 inches in circumference and the individual florets on properly grown plants over half inch across. They bloom freely, are vigorous in growth and contain beautiful new colors and shades. For garden beds and massing these Verbenas are unrivalled; flowers of the most brilliant colors produced continually from spring until late in the autumn. These form luxuriant plants and bloom the first season from seed.

- 358—Extra Fine Mixed. From fine named sorts. ¼ oz. 75c, pkt.10c
 358a—Lucifer. An intense brilliant scarlet with no eye. We believe this to be one of the best scarlets introduced. Pkt.15c



MAMMOTH ZINNIA

Perennial Flower Seeds

Concise cultural directions are printed on every package. This important class of Flower is quite easily grown and well rewards the care taken.

AQUILEGIA

(COLUMBINE)

One of the most beautiful of spring and early summer flowers and unlike many perennials, the best varieties are produced from seed. Effective for borders and make charming specimens for vases and table decoration. Our long-spurred Hybrids are probably the most popular; and are extremely useful varieties. These produce a mass of delightful color that is much appreciated.

- 378—Long-Spurred Hybrids, mixed.....15c
 379—Choice Mixed, double varieties; 2 feet.....10c
 380—Coeurulea (Rocky Mountain Blue Columbine), fine deep blue and white; long spurs.....15c
 381—Grandiflora, Alba. White extra.....15c

ALYSSUM

- 383—Golden Saxatile. Very hardy, free-blooming dwarf. Flowers brilliant golden yellow.....15c

ANCHUSA

- 384—Italica Dropmore Variety. One of the best hardy perennials; grows about 5 feet high, and bears in abundance all summer, flowers of the richest gentian-blue. Pkt.....15c

ANTIRRHINUM

(SNAPDRAGON)

One of the very best of our perennials. Spring-grown seedlings will bloom in beds or borders the first season. (Not hardy on the prairies).

- 385—Major, Giant Flowering. The flowers are nearly double the size of the older sorts. Mixed colors.....10c
 386—Tom Thumb. Mixed. 1 to 2 feet.....10c
 387—Queen of the North. A beautiful white Snapdragon; each plant will occupy from 1 foot to 18 inches.....15c
 389—Bronze King. Sulphur Yellow, lip heavily marked deep bronze brown, upper petal stained cherry red with white throat.....15c
 390—Golden Queen. This strain is a great improvement on the old tall growing variety, being of stronger habit, producing longer and much larger individual flowers. Grows about 3 feet high. Exceedingly valuable for cutting.....15c
 391—Nelrose. Silvery pink.....15c
 391a—Half dwarf Daphne. Soft pink self.....10c
 391b—Mont Blanc. Pure white.....10c
 391c—Rose Queen. Lilac rose.....10c
 391d—Crimson Queen. Plum violet.....10c



AQUILEGIA

ARABIS (ROCK CRESS)

- 392—Alpina. A hardy perennial and one of the earliest and prettiest spring flowers. The spreading tufts are covered with a sheet of pure white flowers as soon as the snow disappears. Unequalled for rockeries or edgings. 6 inches.....10c

AMPELOPSIS VEITCHII

(BOSTON OR JAPAN IVY)

- 393—Valuable hardy perennial climber; foliage dense, of glossy green, changing to red and yellow in the autumn.....10c

AURICULA

- 394—A dwarf-growing plant bearing umbels of fragrant flowers of many rich and beautiful colors. Extra choice mixed, from a prize collection. (Not hardy on the Prairies).....25c

ASTER (MICHAELMAS DAISY)

Hardy perennials easily raised from seed. Sow in the spring to bloom the first season. They grow readily, and are very attractive autumn-flowering plants.

- 395—Finest Mixed.....15c

CAMPANULA

(CANTERBURY BELLS)

This well-known, popular, large, bell-shaped flower, is a biennial.

- 396—"Cup and Saucer." A beautiful variety a most desirable and attractive addition to the class of old garden varieties. The bell or trumpet is nearly 4 inches in diameter, presenting the form of a saucer.....10c
 397—Media (Single Canterbury Bells). The old-fashioned sort, with beautiful, large bell-shaped blossoms.....10c
 398—Double Mixed. All the double flowering varieties.....10c

CARNATION

General favorites for delicious fragrance and richness of colors. Indispensable, both for greenhouse culture in winter and for the garden in summer.

- 399—Double Mixed.....25c



CANTERBURY BELLS



DELPHINIUM

GAILLARDIA

Beautiful showy plant, and should have a place in every border, giving profusion of brilliant flowers during the summer and autumn; fine for cutting.

- 413—**New Perennial Hybrids.** Produce in abundance. Mixed colors; 1½ feet 15c

GYPHOPHILA

(BABY'S BREATH)

Graceful, free-flowering plant forming a symmetrical bush, covered with loose panicles of flowers. Excellent for cutting.

- 414—**Paniculata.** White flowers, fine for bouquets. A favorite; 2 feet 15c

HOLLYHOCKS

One of the most majestic of hardy plants. A clump or line in any garden gives an effect not attainable with any other plant. For planting among shrubbery or forming a background for other flowers it is without equal. Seed sown any time before midsummer will produce fine plants for flowering next year.

- 415—**Chater's Double Rose.** 15c

- 416—**White.** 15c

- 417—**Blood Red.** 15c

- 421—**Double, very fine, mixed.** 15c

- 418—**Canary.** 15c

- 419—**Crimson.** 15c

- 420—**Pale Yellow.** 15c

LATHYRUS LATIFOLIUS

(PERENNIAL PEA)

Handsome, free-flowering, hardy climber of great beauty, with clusters of elegant, sweet pea-like flowers in great profusion.

- 422—**Finest Mixed.** 10c

- 423—**Albus.** Pure white 10c

- 424—**Splendens.** Rich scarlet 10c

CLEMATIS

Rapid-growing climbers fine for arbors and verandahs. The flowers are very handsome, and are continually in bloom. Hardy perennial in Eastern Canada and British Columbia.

- 400—**Large Flowering.** Mixed (Jackman's). Flowers 3 to 4 inches across, shades of blue, white, purple, etc. 25c

- 401—**Paniculata.** Of robust habit and covered from the ground to the top with a profusion of pure white fragrant flowers, completely hiding the foliage 15c

COREOPSIS

Seeds grow very readily and may be sown where plants are to flower. They usually grow 3 feet in height, and should be given plenty of room to spread.

- 402—**Lanceolata Grandiflora.** "Harvest Moon." Of strong growth and compact habit; bears sprays of large beautiful flowers of a rich golden yellow 10c

- 403—**Lanceolata Grandiflora.** "California Sunbeams." The petals are broad, with plain round edges in some flowers, in others they are serrated or irregularly fringed. They vary in color, some of them being darker in shade around the eye 10c

CANDYTUFT

(IBERIS SEMPERVIRENS)

- 404—A handsome profuse, white blooming, compact-growing, hardy perennial for permanent clumps or beds; valuable for early decoration; 1 foot 15c

CHRYSANTHEMUM

- 405—**Inodorum.**—Produces fine white double flowers the first season from seed; splendid for cutting. 10c

DELPHINIUM

The hardy perennial Larkspurs are remarkable for their great beauty and highly decorative qualities. The plants are of strong, vigorous habit, with large flowers in massive spikes. Colors range from white to dark purple.

- 407—**Grandiflorum Double.**—Charming colors ranging through shades of blue from delicate porcelain and white to dark violet 20c

- 408—**Finest Mixed Sorts.** Saved from choice collections of double flowered varieties. 15c

DIGITALIS

(FOX GLOVE)

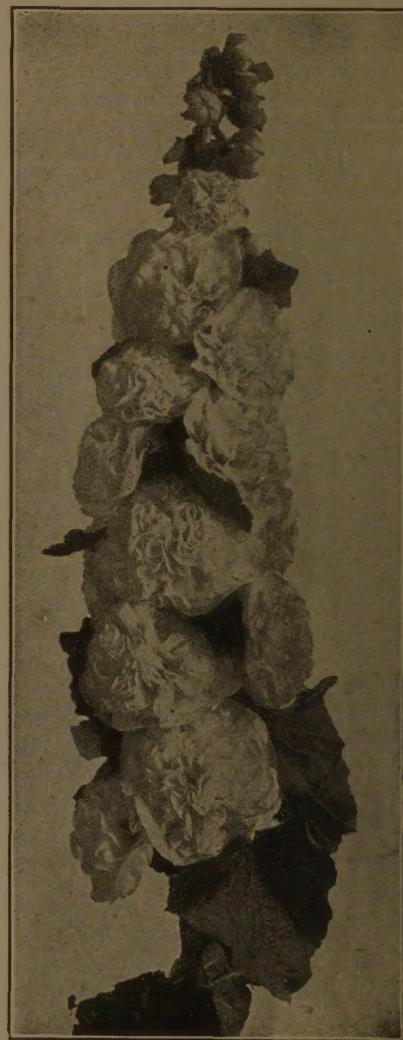
- 409—Hardy ornamental plants of much beauty and stately growth, producing dense spikes of flowers, and with little attention will give a wealth of bloom during June and July. Useful for outdoor culture or pot work. Fine mixed colors 10c

DIANTHUS

(GARDEN PINKS)

Hardy and well adapted for beds and borders; delightful, refreshing, spicy odor; should be in every garden where cut flowers are wanted.

- 410—**Plumarius, Fl. Pl.** Double and semi-double mixed colors 20c



CHATER'S HOLLYHOCKS

LOBELIA

- 425—**Cardinalis**. A half-hardy herbaceous plant of very stately and handsome appearance, producing an abundance of large, intense scarlet flowers on a long and tender stem.....50c

LYCHNIS

- 426—**Chalcedonica**. (**Burning Star**.) Flowers, which are of the most fiery red imaginable, appear in clusters, each individual blossom forming a perfect Maltese cross. Will bloom from seed the first year.....10c

MYOSOTIS

(FORGET-ME-NOT)

This popular plant is hardy enough to remain in the open ground, except in very cold latitudes, where they should be well protected. They are generally sown in the fall and wintered over in cold frames, when they will flower early in the spring.

- 433—**Palustris** (**The True Forget-Me-Not**). Blue with white centre; very attractive.....15c
 434—**Victoria**. Large flowers of a bright azure with yellow centres.....15c
 436—**Dissitiflora**. Large sky-blue flowers.....15c

PENSTEMON

Splendid for hardy borders; sends up spikes of bright colored, spotted flowers somewhat like the Foxglove but in a great variety of shades and colors.

- 437—**Mixed Hybrids**.....25c

POPPY (Papaver)

A class of lovely dwarf Poppies, which if sown in spring will blossom the same year. The flowers are bright and showy, exhale a pleasant perfume and are borne on slender stems about a foot high. Useful for cutting.

- 438—**NUDICAULE, Bright Yellow**.....15c
 439—“**Pure White**.....15c
 440—“**Orange Scarlet**.....15c
 441—“**Finest Mixed. All colors**.....10c
 442—“**New Hybrids. Flowers somewhat larger than the old Iceland Poppies, the petals being very prettily frilled**.....15c
 443—**ORIENTALE Hybrids**. Large deep crimson flowers, having a conspicuous black blotch on each petal; exceedingly showy. 2½ ft...20c

PHLOX

- 444—**Decussata**. Hardy herbaceous perennial and quite distinct from the varieties of Phlox Drummondii, which are annuals. It is best sown in the autumn. All colors, mixed.....25c

PYRETHRUM

Stems 2 feet high and very numerous, each surmounted with handsome flowers in bright colors.

- 445—**Hybridum**. Flowers large, yellow, rose, white, etc.....20c

POTENTILLA

- 446—**Double Hybrids Mixed**. Splendid hardy plants with ornamental foliage and brilliant flowers, chiefly shades of yellow and red, borne in great profusion. 2 feet.....25c

POLEMONIUM

- 447—**Coeruleum Grandiflorum**. (Greek Valerian) Hardy perennial with deeply cut foliage and clusters of handsome blue flowers. 2 feet. 15c



SAPONARIA OCYMOIDES

- 448—Pretty dwarf bedding plant, for borders or rock work, producing great masses of rosy red flowers. Should be cultivated for its beauty and long blooming. Height 6 inches. Pkt.....10c

SWEET ROCKET

(HESPERIS)

- 449—A very useful and free-flowering plant. Blooms early; it remains beautiful for a long time in beds and borders is much admired for the fragrance of its flowers.....10c

SCABIOUS

- 450—**Caucasica**. Handsome hardy plants, forming a spreading and dense bush 2 to 3 feet high, thriving well in ordinary garden soil, and should be grown by every one, if only for its flowers for cutting, as they last a long time in water, and their peculiar soft lilac blue shade is charming.....10c

SWEET WILLIAM

(DIANTHUS BARBATUS)

A beautiful and favorite class of plants, of extreme richness and diversity of color; very large and almost perfect in form, with trusses of great size. Hardy perennial.

- 453—**Finest Mixed, 1½ feet**.....10c
 454—**Auricula Flowered**. Flowers of great size and beautifully eyed; mixed colors, 1½ feet.....10c

VERBENA

- 455—**Venosa**. A handsome hardy perennial, producing purple flowers; remains in bloom a long period. Height 6 inches.....10c

WAHLENBERGIA or PLATYCODON

A tender perennial from Japan, producing all summer an abundance of star-shaped flowers, 3 inches across, of beautiful blue and white colors. It lives and blooms for years, increasing in size and beauty, and will flower the first season from seed.

- 458—**Mixed**.....15c

SPECIAL MIXTURES of FLOWER SEEDS

To those who cannot bestow the necessary care required in a neatly laid out flower garden, the "Wild Garden" presents a substitute, which for its unusual and varied effect, cheapness and small amount of labor necessary for its construction, has no rival.

- 459—**"Wild Garden Seeds"** A mixture of over 100 varieties of hardy flower seeds. Wherever planted will ensure something new almost every day. Oz. 30c, large packet.....10c

- 460—**Mixture of Everlasting Flowers**. Bloom the first season and if cut as soon as the flowers are open and hung to dry, are useful for mixture with grasses for winter decoration.....10c

FLOWER SEEDS

Practical Directions for Culture, Treatment, etc.

ANNUALS AND HOW TO GROW THEM

For all flower seeds that require to be started early in the greenhouse, hot-bed or dwelling house to get good plants ready for setting-out time, such as Stocks, Asters, Antirrhinum, Zinnia, Pansy, Verbena, Petunia, Phlox Drummondii, Marigold, Scabiosa, Salpiglossis, Salvia, Balsam, Ricinus, Sweet Sultan, Portulaca, and many others of slow growth, the best plan is to sow in flower pots or shallow boxes. In the bottom put about one inch of broken pots, small stones or cinders, for drainage. This is necessary to allow the water to drain away freely, and so prevent the soil from being soured. On the drainage put a thin layer of decayed leaves or manure, to prevent the fine soil from being washed among the stones, and choking up. Fill the pots or boxes to within one inch of the top with a mixture of equal parts good garden soil, well rotted manure and sand, well mixed. Make the surface firm and even. Give a good watering, which is best done by standing the pots or boxes in a pail of water up to the top, but not over. This allows the water to rise from the bottom, wetting all the soil and preventing the even surface from being disturbed, which is so necessarily for seed sowing. Let the pots drain for a time, after which the seeds can be sown. This must be done thinly and evenly. Cover lightly (about one-sixteenth to one-eighth of an inch, according to size of seeds). Very fine seeds such as Lobelia, should not be covered, but lightly pressed into the soil with a flat piece of board. Put a pane of glass or a thick sheet of paper over the pot or box, and a stick placed under one side to allow the air to pass over the soil, to prevent it from turning mouldy and sour. The glass should be turned once a day to relieve the condensed moisture, which otherwise might fall on the soil. As soon as the seeds start to germinate the covering should be removed and the seedlings given all light possible to prevent them from being "drawn." As soon as they are large enough to handle, transplant into other boxes, using a mixture of well rotted manure and good garden soil, with enough sand to keep it porous. These boxes should be about four inches deep, and of a size suitable for the space available. In the bottom put a layer of well rotted manure, which not only acts as drainage, but supplies a little food to the young plants when the roots reach it. Fill the box to within half an inch of the top with the prepared soil; make firm and level; put the young seedlings about one and a half to two inches apart each way, taking care to firm the soil fairly well around the roots, but not hard enough to bruise them; give a good watering with a fine-rosed can; do not wash or disturb the surface; stand in a warm place; shade a few days after which give all light and air possible, but avoid all direct draughts. The object is to encourage a good, short, sturdy growth, which is the main thing in all plant life. Keep moist, not sodden. When frost is over, stand them outside near a fence or house, facing south. Protect from very heavy rains and cold winds for a few days. By following this method there should be no trouble in getting good, sturdy plants for putting in the flower beds about the end of May or early June. After planting, all that is needed is to keep them moist, having a good, loose surface of fine soil, to prevent a too rapid evaporation of moisture. For the taller growing kinds a little support should be given. A thin stake or small twig will answer well—saving them from being broken by the wind.

There are a number of Annuals that can be sown outside, where they are to flower, such as Candytuft, Bartonia, Godetia, Clarkia, Mignonette, Nasturtium, Eschscholtzia, Linum, Brachycome, Alyssum, Anchusa Capensis, Calliopsis, and many others that are quick growing. For these, care should be taken to prepare a good seed bed, by digging and cultivating well, having about one inch of fine soil on the surface, and leaving firm and level. Sow the seeds thinly, towards the end of May; cover lightly and firmly with a flat board; put a label to each kind, bearing the name and date of sowing; keep the soil moist. When the young plants are large enough, thin them out, taking care not to disturb the roots of those that are to remain. Always allow plenty of room for the plants to develop. There are more plants killed by overcrowding than from any other cause. After this, treat the same as the transplanted ones.

RAISING HARDY PERENNIALS FROM SEED

Most of the hardy Perennials are easily raised from seed. These can be sown in the spring or summer. In spring, sowings should be made in the greenhouse or dwelling house. Give same treatment as for **Annuals**. In summer, sow them outside, selecting a nice, sheltered spot, not in the full sun. The beds should be raised about five or six inches above the level. This gives good drainage. The soil should be of an open nature, well dug and broken up, with two or three inches of fine soil on top. Make this firm and level. Run shallow drills about six inches apart across the beds. Sow the seed thinly, and only one kind to a row, labelling each with name and date of sowing. Cover lightly according to size of seed, making the surface firm by pressing down with a flat board; keep moist; cover the bed with old sacking or paper during the day—this keeps an even degree of moisture, which is necessary to germination. Remove this covering at night, to give the soil a chance to sweeten up a bit. As soon as the seedlings are one or two inches high, transplant into other beds, in rows one foot apart and six to eight inches from plant to plant, to allow room to cultivate. Shade the young plants for a few days during bright weather, until they have secured hold of the soil. All that is needed after this is free use of the hoe to keep weeds down and maintain a layer of fine soil on the surface as a mulch to conserve moisture. From this bed they can be removed to their permanent quarters, in the fall or spring. It is a good plan to throw some long manure over them for the first winter.

11516-122nd St., Edmonton, Alta.

Steele, Briggs Co.

Dear Sirs:

I wish to state that your seeds of last year were a remarkable success.

Prior to the war for years I have used your seeds on the farm and on return from front, and taking up life in city, I was determined to continue with your seed and I must say that the standard is just as high or even higher than ever.

I particularly wish to remark on the Gold Nugget Seed Potatoes of which I got 10 lbs. I harvested about 300 lbs. of the finest Potatoes I have ever seen either in Canada or England. I just wish by this note to show my appreciation of past value received.

Yours truly,

H. F. Cruickshank.

CLASSIFICATION of FLOWERS

To enable one to tell at a glance what flowers are suitable for any position, we have classified all the different Flowers of which we sell Seed, into the following classes:

Where any variety is suitable for two uses we have entered it under both lists.

Perennials are separated from Annuals, and Biennials are classed with the Perennials. Plants which will do well in a shady location we have indicated by (s) after the name, those that will do well in a partially shaded location are indicated by (ps), and those that require the protection of indoors during winter throughout the West by (x).

We think these lists will be of great service to every careful planter.

Plants for Greenhouse or Indoor Culture (Window Boxes, etc.)

Abutilon	Gloxinia
Asparagus Sprengeri	Grevillea
Asparagus Plumosus	Heliotrope
Auricula	Impatiens Sultani
Begonia, Tuberous	Maurandia
Calceolaria	Petunia, Double
Celosia	Primula
Cineraria	Schizanthus
Coleus	Smilax, Climber
Cyclamen	Solanum or Jerusalem Cherry
Fuchsia	Thunbergia
Geranium	Vinca

Bedding Plants, Perennial From 1 to 2 Feet High

Aconitum	Matricaria
Begonia, Vernon (x)	Mimulus (x)
Candytuft, Perennial	Penstemon
Carnation	Salvia (x)
Columbine	Sweet William
Daisy, Shasta	Vinca, or Madagascar Peri-
Gaillardia	winkle (x)
Iris, European	Wallflower (ps) (x)
Lychnis	

Annual Bedding Plants or Tall Border Plants (1 to 2 Feet.)

Adonis	Lupins
Ageratum, Tall	Marigold
Amaranthus, Tall	Mignonette
Aster	Morning Glory, Dwarf
Balsam	Nasturtium, Dwarf
Bartonia Aurea	Nigella, or Love-in-a-Mist
Calendula	Pansy (ps)
Candytuft	Petunia
Celosia	Poppy
Centaurea	Phlox
Chrysanthemum, Summer	Scabiosa, Dwarf
Clarkia	Schizanthus
Dianthus	Snapdragon, Dwarf
Eschscholtzia, or California	Statice
Poppy	Stock, Ten Weeks
Four O'clock	Tulips (see Fall Bulb Cata-
Gaillardia	logue)
Gödetia (ps)	Virginian Stock (s)
Gypsophila (for bouquets)	Whitlavia
Linum, Scarlet Flax	Zinnia

Tall-Growing Plants, Perennial For Grouping (from 2 Feet Up)

Abutilon (x)	Hollyhock
Anchusa	Lilies
Canterbury Bell (s)	Lobelia, Cardinalis (x)
Chrysanthemum, White	Oenothera, or Evening Prim-
(ps) (x)	rose
Columbine	Poppy, Oriental
Coreopsis	Platycodon or Wahlenbergia
Dahlia (s) (x)	Phlox, Perennial
Delphinium	Pyrethrum Hybridum
Digitalis (x)	Scabiosa Caucasica
Fuchsia (s) (x)	Snapdragon, Tall (ps) (x)
Gaillardia	Sweet Rocket or Hesperis
Geranium (x)	Wallflower (ps) (x)
Gypsophila Paniculata	

Tall-Growing Plants, Annual For Grouping, (From 2 Feet Up)

Amaranthus	Kochia Tricophylla
Arctotis Grandis	Larkspur
Calliopsis	Nicotiana
Castor Oil Bean	Salpiglossis
Cleome Pungens	Scabiosa Grandiflora
Cosmos	Sunflower

Low Edging Plants, Annual 6 to 12 Inches High

Ageratum, Dwarf	Lobelia Compacta
Alyssum	Mignonette (s)
Brachycome	Nemophila
Candytuft	Pansy (ps)
Centaurea, Dusty Miller	Portulaca
Dianthus	Sweet Peas, Cupids
Feverfew, or Pyrethrum	

Low Edging Plants, Perennial 6 to 12 Inches High

Alyssum Saxatile	Forget-me-not (s)
Arabis	Matricaria
Border Pinks	Oxalis (x)
Daisy, English	Poppy, Iceland
Carnation, (x)	

Plants for Rockeries, Hanging Baskets or Window Boxes

Alyssum (Rockery)	Maurandia (s) (x)
Arabis (Rockery)	Mimulus
Asparagus Sprengeri (s) (x)	Nasturtium
Forget-me-not	Portulaca (Rockery)
Ice Plant (Rockery) (x)	Thunbergia (x)
Kenilworth Ivy (s) (x)	Verbena (x)
Lobelia, Trailing	

Everlasting Flowers

Acroclinium	Rhodanthe
Helichrysum	Statice

Climbing Vines, Annual 7 to 25 Feet

Balloon Vine	Echinocystis (Wild Cucumb-
Scarlet Runner Bean	er Vine)
Canary Bird Vine	Gourds, Ornamental
Cobea Scandens	Ipomea, all kinds
Cyprus Vine	Moonflower
Convolvulus, or Morning	Nasturtium
Glory	Sweet Peas
Dolichos, or Hyacinth Bean	

Climbing Vines, Perennial 7 to 25 Feet

Boston Ivy	Lathyrus Latifolius
Clematis	Smilax (x)
Humulus, or Japanese Hop	

STEELE, BRIGGS' FAMOUS THOROUGHbred ROOT SEEDS

NOTED EVERYWHERE FOR THEIR VIGOR
AND PURITY

In Field Root Seeds we have the largest trade in Canada. We have spared no pains to supply our customers with the finest stocks—true to name and the heaviest yielders.

Root crops are yearly increasing in importance with the rapid growth of Livestock Farming.

In addition to their value in the development of large frames and abundant flesh, their influence on the digestion of the animal places them in a class by themselves.

Roots fed in proper amounts act as a tonic and laxative and will, therefore, be found very useful during the long winter months when grass pasture is not available.

For the outlay and labor involved roots are a very profitable crop and should appeal strongly to Western Canadian Farmers and Stockmen. To insure profitable returns care should be taken to **buy only the best known seeds**, as it has been proven over and over again that it is poor economy to pay good money for inferior cheap and unknown strains. To the grower who desires the finest quality of Field Roots in existence we give the names of varieties which are used by the most successful raisers in Canada and Europe.

Steele, Briggs' varieties are the most desirable and profitable to grow and cannot be substituted and give equal crop returns.

The small difference in cost, owing to added expense in selecting the seed is more than made up by increased crop returns and better quality.

MANGEL

OUR GREAT LEADERS are S.B.'s Prize Mammoth, S.B.'s Giant Yellow Oval, S.B.'s Giant White Sugar, and S.B.'s Yellow Globe. These strains are of such exceptional merit that, to protect both ourselves and our customers we send them out only in SEALED PACKAGES.

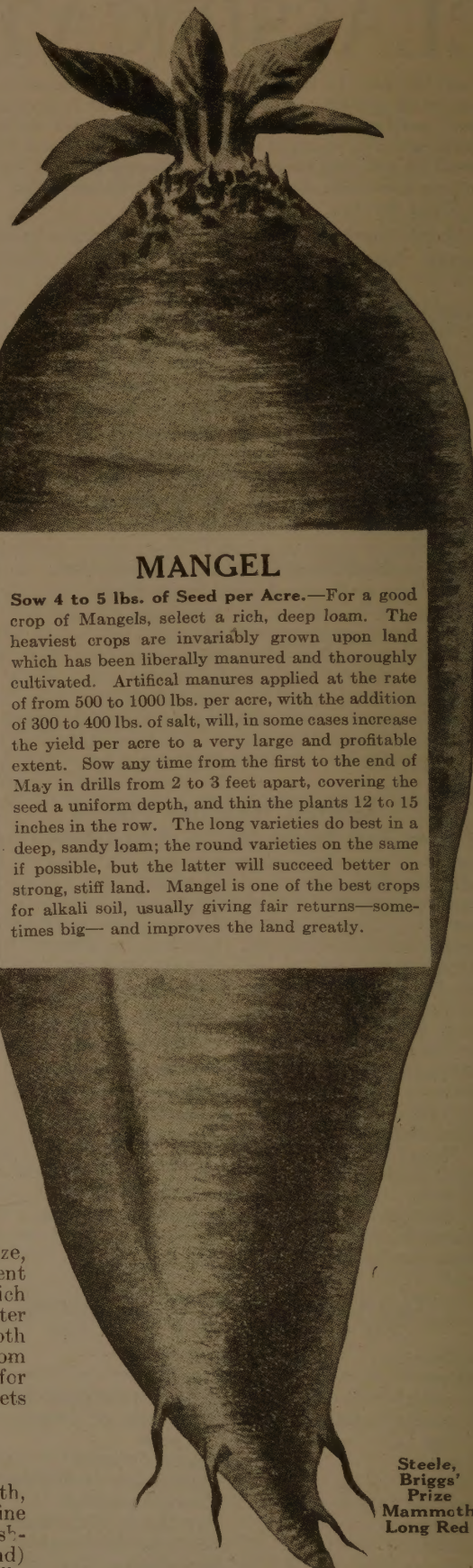
Where Mangel Seed ONLY is ordered in lots of 2 lbs. and under, by mail, allow 5c per lb. for additional postage.

STEELE, BRIGGS' PRIZE MAMMOTH

Has a distinct appearance; roots are massive, straight and regular in size, broad shouldered, small top, free from coarseness and of most excellent feeding and keeping qualities. There is no other root crop grown which produces so large an amount per acre of desirable cattle food for winter feeding as the Prize Mammoth Long Red Mangel. Our strain of Mammoth Long Red is exceptionally fine and expressly grown for our own trade from selected, well-shaped roots. Dealers and growers who have used it for years past prefer it to any other long red variety. Sold in 1-lb. packets only. 1 lb. 75c, 5 lbs., \$3.50. By mail or express prepaid.

STEELE, BRIGGS, GIANT YELLOW OVAL

It is remarkably even in shape, rather elongated, and of vigorous growth, and has a fine neck, large leaves with green stems and very smooth, fine skin. The flesh is white, firm, sweet and of superior quality; greatly relished by cattle; easily harvested (growing more than half above the ground) producing an enormous crop, and is an excellent keeper. Sold in 1-lb. sealed packets only. 1-lb. 75c, 5 lbs. \$3.50. By mail or express prepaid.



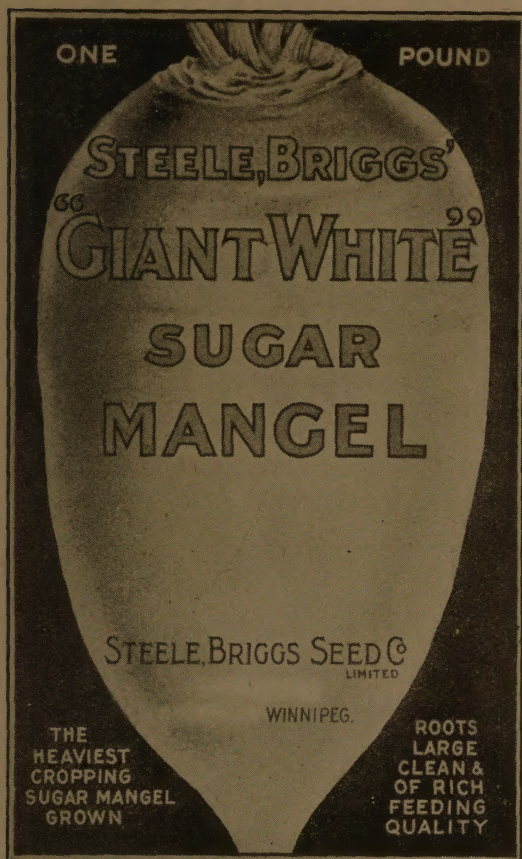
MANGEL

Sow 4 to 5 lbs. of Seed per Acre.—For a good crop of Mangels, select a rich, deep loam. The heaviest crops are invariably grown upon land which has been liberally manured and thoroughly cultivated. Artificial manures applied at the rate of from 500 to 1000 lbs. per acre, with the addition of 300 to 400 lbs. of salt, will, in some cases increase the yield per acre to a very large and profitable extent. Sow any time from the first to the end of May in drills from 2 to 3 feet apart, covering the seed a uniform depth, and thin the plants 12 to 15 inches in the row. The long varieties do best in a deep, sandy loam; the round varieties on the same if possible, but the latter will succeed better on strong, stiff land. Mangel is one of the best crops for alkali soil, usually giving fair returns—sometimes big—and improves the land greatly.

Steele,
Briggs'
Prize
Mammoth
Long Red

GROWS VERY LARGE ROOTS
YIELDS ENORMOUS CROPS

FEED MANGELS and Promote the Growth of Your Young Stock
and Increase the Milk Production



MANGEL---Continued

STEELE, BRIGGS' GIANT WHITE SUGAR

This mangel differs from the ordinary varieties, being much sweeter, and in consequence more nutritious. The roots are very large, firm, smooth clean, of oval shape, stand well out of ground, and very easily harvested. The color is light green at shoulder white beneath; flesh white, crisp, sweet and unexcelled in feeding quality. It is the heaviest yielding Sugar Mangel in cultivation and relished by all stock upon the farm. All Mangels are Beets; **this may be called a Sugar Beet**, but it is a distinctive type and color. Sold in 1-lb. sealed packages only. 1-lb. 75c, 5 lbs. \$3.50. By mail or express prepaid.

STEELE, BRIGGS' GIANT YELLOW GLOBE

The finest Yellow Globe in cultivation. Roots are of immense size, fine shape, single tap root and neat top. The flesh being remarkably fine-grained, renders it an excellent keeping variety. Sold in 1-lb. sealed packages only. 1-lb. 75c, 5 lbs. \$3.50. By mail or express Prepaid.

Other Good Strains of Mangel

These are not enclosed in sealed packages

GOLDEN FLESHED TANKARD

Roots large, ovoid but filled out at top and bottom, terminating with a small tap root; flesh, deep golden yellow, solid, crisp, sweet and rich, excels all others in milk-producing qualities; is very productive and a good keeper. ¼-lb. 25c, 1-lb. 70c, 5 lb. \$3.25. By mail or express prepaid.

MAMMOTH LONG RED

A good variety. ¼-lb. 25c, 1-lb. 70c, 5 lbs. \$3.25. By mail or express prepaid.

GIANT YELLOW INTERMEDIATE

Remarkably even in shape, rather elongated, of vigorous growth and has a fine neck; flesh white, firm and sweet; easily lifted (growing more than half above the ground) produces enormous crops, and is an excellent keeper. ¼-lb. 25c, 1 lb. 70c, 5 lb. \$3.25. by mail or express prepaid.

YELLOW GLOBE

Similar to Red Globe, except color; equally productive; color, light yellow; handsome shape and a good keeper. ¼-lb. 25c, 1-lb. 70c, 5 lbs. \$3.25. By mail or express prepaid.

SUGAR BEET

CULTIVATE SAME AS MANGEL

(Sow 4 to 5 lbs of Seed per Acre. Where Sugar Beet only is ordered in lots of 2 lbs and under, by mail, allow 5c per lb. for additional postage)

STEELE, BRIGGS' "ROYAL GIANT"

A distinct type of Sugar Beet, producing not only a "Royal" good crop but roots of giant size and richest feeding quality. **The roots are longer than Danish** or any of the other varieties, heavy, even shaped, holding their size to the ground, when they gradually taper to a point, stand upright, and **three-fourths of their length out of the ground**. They are so easily harvested that they may be turned out by a push of the foot, free from small or prongy roots. The color of the roots is bronzy-green nearest the top, the body of a light green shaded, and changing to a bright rose above the ground, the tip a lighter shade of rose. The flesh is white, solid, tender and very sweet and imparts a rich, pleasant flavor to dairy products when fed to milch cows.

Our "Royal Giant" is the heaviest cropping Sugar Beet known, the largest, handsomest and cleanest roots, the most easily harvested and most profitable Sugar Beet to grow.

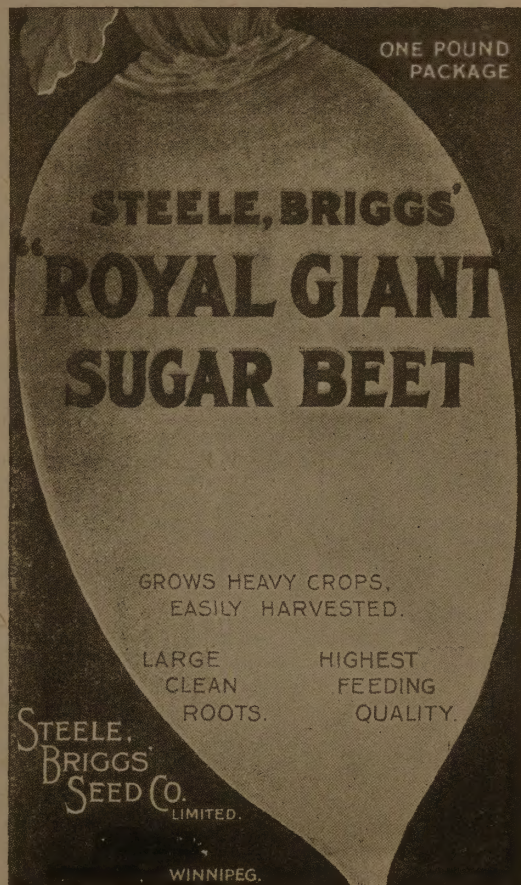
Sold only in 1 lb. sealed packages. Lb. 80c, 5 lbs. \$3.75 by mail or express prepaid.

GIANT HALF SUGAR ROSE

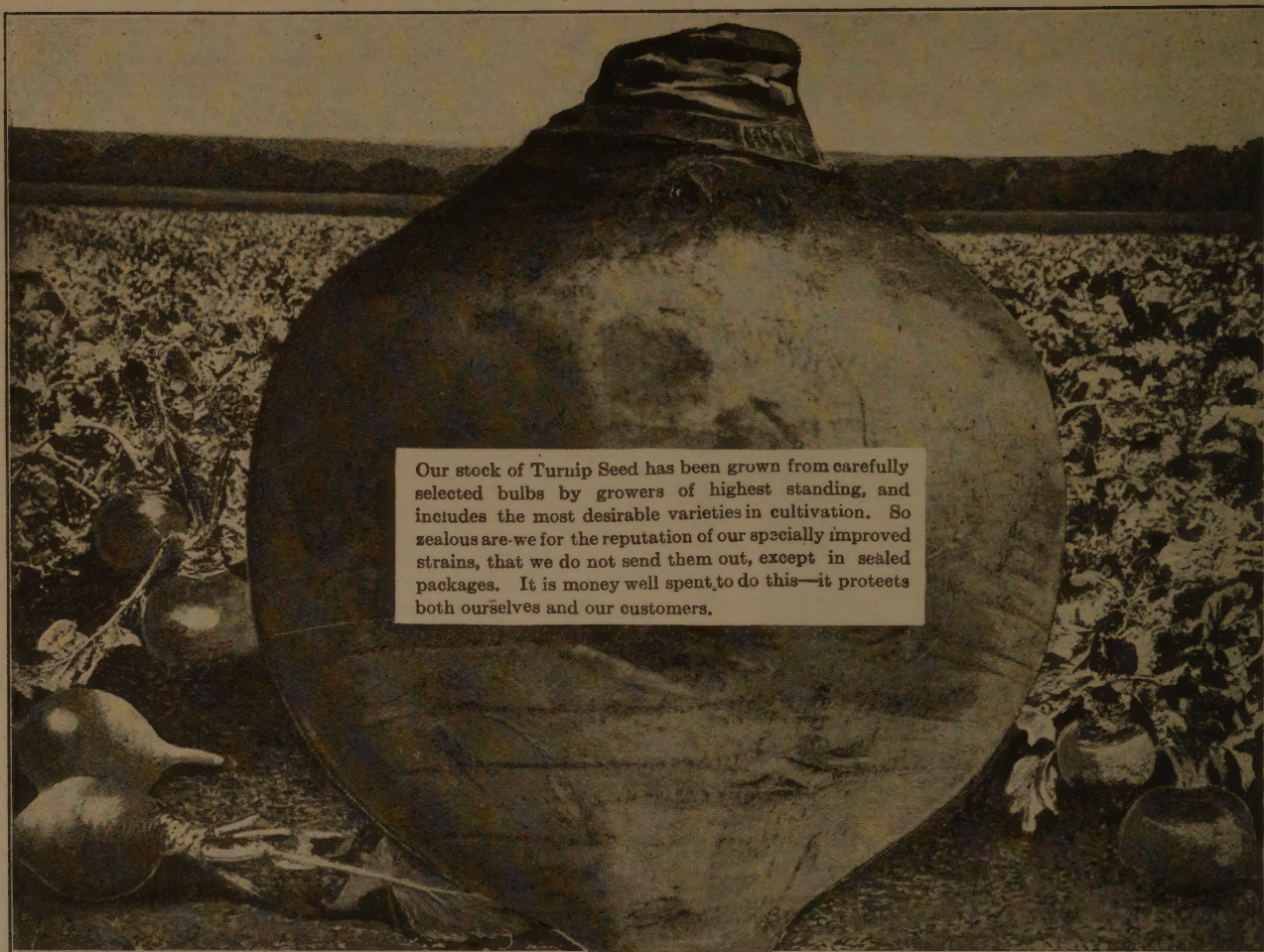
A very desirable strain for stock feeding. Produces large roots of exceptionally high nutritive value; extremely hardy; a long keeper; easily and cheaply harvested on account of shape and habit of growth. The roots above ground show a bright rose color and white below. Flesh white, sometimes tinged with red but firm, crisp and sweet. Sold in bulk only, not put up in sealed packages. ¼-lb. 25c, 1-lb. 75c, 5-lb. \$3.50. By mail or express prepaid.

KLEIN WANSLEBEN

For Sugar Making Purposes. Probably the best sort for the experimenter to use, as it is hardy and easily grown. It is also larger and contains nearly as great a percentage of sugar. A good winter food for Milch Cows. ¼-lb. 30c, ½-lb. 50c, lb. 85c, postpaid.



SWEDE OR RUTA BAGA



Our stock of Turnip Seed has been grown from carefully selected bulbs by growers of highest standing, and includes the most desirable varieties in cultivation. So zealous are we for the reputation of our specially improved strains, that we do not send them out, except in sealed packages. It is money well spent to do this—it protects both ourselves and our customers.

"Good Luck" Purple-Top Swede

A model root and great cropper. Sold only in sealed packages.

PURPLE TOP VARIETIES PEDIGREED STRAINS IN SEALED PACKAGES ONLY

Where Turnip Seed only is ordered in lots 2 lbs. and under, by mail, allow 5c per lb. for additional postage. Price: All Kinds, Except Where Noted:— $\frac{1}{2}$ -lb. 55c; lb. \$1.00; 5 lbs. \$4.75. By mail or express prepaid.

STEELE, BRIGGS' "GOOD LUCK" PURPLE TOP

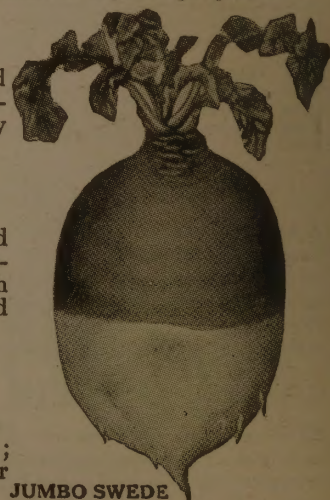
This grand new Swede is bound to take a leading place with root growers who prize a good crop. The bulbs are of an oval shape large clean and of handsome appearance. It is claimed to be the finest Swede of recent introduction in England, and upon our trial grounds fully sustains the claim and the name we give it.

STEELE, BRIGGS' "JUMBO"

Extra select stock. A very large, handsome, tankard-shaped root, with small neck and top; color, purplish-crimson above the ground, yellow below; flesh yellow, very solid, fine-grained, and of the best flavor; stands well out of the ground, and is a giant compared with many varieties; a heavy cropper and a good winter-keeping sort. Both in England and Canada it has become a great favorite.

STEELE, BRIGGS' "SELECT WESTBURY" SWEDE

A highly selected strain and a favorite variety of Purple Top Swede Turnip. Produces large handsome, round-shaped bulbs; flesh rich yellow, sweet flavored, and a grand crop producer; excellent for winter storage. Its uniform shape and fine quality have brought it into favor for growing and shipping to the American market.



JUMBO SWEDE

SWEDE OR RUTA BAGA PURPLE TOP VARIETIES—Continued

PEDIGREED STRAINS IN SEALED PACKAGES ONLY

STEELE, BRIGGS' "PERFECTION"

A very highly improved variety of Purple Top Swede Turnip. It produces large, round, well-formed bulbs, very clean, and free from prongy roots. Easily harvested, and an excellent cropper. Bulbs are of a deep purple above ground, yellow beneath; flesh rich yellow, solid and of the finest feeding quality. A good winter keeper. $\frac{1}{2}$ -lb. 55c, 1-lb. \$1.00, 5-lbs, \$4.75, by mail or express, prepaid.

S.B.'S SELECTED PURPLE TOP

Produces large, round, perfectly shaped bulbs, with very small top; flesh rich yellow, firm, free from coarseness, of excellent quality; skin yellow with a deep purple top; a splendid keeping variety. There is no other sort which we have ever grown that yields a more uniform sized and handsome crop, or that will produce a greater weight, if as much, to the acre. $\frac{1}{2}$ -lb. 55c, 1-lb. \$1.00; 5 lbs. \$4.75; by mail or express prepaid.

UNRIVALLED CANADIAN GEM

It is the best drought and mildew-resisting variety known; produces clean bulbs of medium size, nearly round; of a purple color above ground, yellow beneath; small top and neck; flesh rich yellow, crisp, sweet and juicy. Those who grow Swedes for shipping will find it a gem. None better for winter storing. $\frac{1}{2}$ -lb. 55c, 1-lb. \$1.00; 5 lbs. \$4.75. By mail or express prepaid.

ADDITIONAL STANDARD PURPLE TOP VARIETIES IN BULK ONLY

Price, All Kinds:— $\frac{1}{4}$ -lb. 25c, $\frac{1}{2}$ -lb. 40c, 1-lb. 70c; 5 lbs. \$3.00, by mail or express prepaid

BANGHOLM IMPROVED.—A standard variety, large size, small neck; yields well.

IMPERIAL HARDY.—An excellent variety; heavy yielder.

CHAMPION.—Highly recommended. Fine shape and size. Good keeper.

GREEN AND BRONZE TOP VARIETIES

Price, All Kinds:— $\frac{1}{2}$ -lb. 55c, 1-lb. \$1.00; 5 lbs. \$4.75, by mail or express prepaid.

STEELE, BRIGGS' "DURHAM"

A large sized, handsome shaped Swede. The roots are bronzy green, uniform, round, clean. It produces heavy crops of finest quality. A grand winter keeper and a splendid table variety. Sold only in sealed packages.

HASZARD'S IMPROVED

A distinct variety; the flesh is firm and white, while its hardy keeping qualities are superior to most sorts, and adapted to either field or garden cultivation. Sold only in sealed packages.

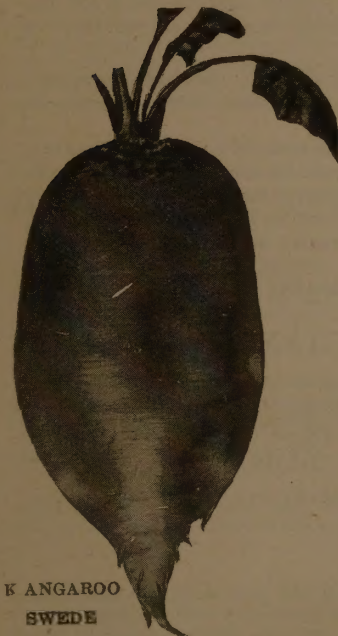
KANGAROO

A large, tankard-shaped, bronze green top Swede of excellent quality; stands well out of the ground, and is one of the best sorts for cold and backward soils; a heavy cropper. Sold only in sealed packages.

GLOUCESTER—WHITE FLESH, GREEN TOP

A handsome useful variety; flesh firm and sweet, excellent for table use; heavy cropping field sort, keeps well.

Roots fed in proper amounts act as a tonic and laxative and will, therefore, be found very useful during the long winter months when grass pasture is not available. They are easily kept during the winter in root cellars or pits; and, while we do not generally advocate feeding them frozen, any surplus not cellared could be dug up and left to freeze and the stock turned in for limited periods daily to clean them up.



KANGAROO
SWEDE



HALF POUND PKG.
UNRIVALLED
CANADIAN GEM
SWEDE
TURNIP
A FAVORITE
SHIPPER

STEELE, BRIGGS SEED CO. LIMITED
WINNIPEG



ONE POUND PKG.
STEELE BRIGGS'
Selected PURPLE TOP
SWEDE
TURNIP

STEELE, BRIGGS'
SEED CO. LIMITED
WINNIPEG

TURNIPS FOR FALL FEEDING

The following varieties are not so well adapted for late winter feeding as Swedes, being of larger and quicker growth, coarser in texture, and when kept too long in winter, become spongy and lose their fine feeding qualities, but for fall and early winter feeding are grown with profit, producing a great bulk per acre. May be sown later in the season than Swede varieties.

Prices for all, except where noted otherwise— $\frac{1}{4}$ -lb. 30c, $\frac{1}{2}$ -lb. 50c, 1-lb. 90c, 5 lbs. \$4.25. By mail or express prepaid.

ABERDEEN YELLOW, PURPLE TOP

An excellent variety for early winter feeding, and deserves to be grown more generally.

PURPLE-TOP MAMMOTH or IMPROVED GREYSTONE

Produces a greater weight per acre in a given time than any other Turnip, and it will grow remarkably heavy crops on poor soil. Flesh very solid and nutritious; fine shape, a certain cropper, and will stand the winter if sown late.

POMERANIAN WHITE GLOBE

Roots globular, large sized, and adapted to early feeding.

RED TOP STRAP LEAF

Early, hardy, very prolific, of excellent quality. It is one of the best for late sowing. The bulbs are flat, smooth and regular in form, flesh clear white and remarkably well flavored, $\frac{1}{4}$ -lb. 50c, $\frac{1}{2}$ -lb. 80c, 1-lb. \$1.50, postpaid.

CARROT—Field Variety

Sow seed in drills, 18 to 24 inches apart, about 5th of May, and when about 3 inches high, thin out from 4 to 6 inches apart. Carrots require deep, rich loamy soil, which should be prepared and manured in the fall preceding the carrot crop. Two or three pounds is the usual quantity of seed per acre.

STEELE, BRIGGS' "IMPROVED SHORT WHITE"

A carrot with a history. It may be interesting to know its origin and how preserved for so long a time. One of our growers in France being interested in its superior qualities succeeded in tracing its origin, and found it had been known and grown in France over a century ago, but became extinct. It had been, however, brought into Lower Canada, now Quebec, by the French. A careful Scotch settler obtained a small quantity of the seed of this Carrot many years ago, which he planted and from the crop selected a few roots, and from these he produced a further supply of seed, continuing this care every year, sometimes with success and ofttime failure, owing to the variable conditions of our climate but always retaining a little seed in case of failure.



In 1883 our Company procured a few pounds of the seed and sent it to France to be grown. Two years followed, when we received a limited supply, and offered it for the first time in 1885, when it soon became known and ere long required several tons of seed each year to supply the demand.

The Surest Cropper, heaviest yielder, handsomest shaped, easiest harvested most uniform sized, the greatest favorite, and the very best Field Carrot in existence.

It may be properly called "Little Giant." Seldom exceeds 16 inches in length, and has been grown to measure 27 inches in circumference; stands nearly one-fourth out of the ground, with a strong, handsome top, broad and heavy at the shoulder, tapering evenly to a point as perfect as if turned in a lathe. The color is pale green above ground, and a light creamy white under ground; flesh rich, white, solid, sweet and very nutritious. Under good cultivation it has yielded 1,000 bushels per acre. Sold only in sealed packages. Pkt. 10c, $\frac{1}{4}$ -lb. 35c, $\frac{1}{2}$ -lb. 60c, 1-lb. \$1.00, postpaid.

LARGE WHITE BELGIAN

Grows one-third out of the ground, root pure white, green above ground, with a small top, flesh rather coarse, but the roots, on light, rich ground, grow to a large size, and are extensively grown for stock feeding. $\frac{1}{4}$ -lb. 30c, $\frac{1}{2}$ -lb. 50c, 1-lb. 80c, postpaid.

LONG ORANGE OR RED SURREY

A popular field variety, large, fine quality, and tapers regularly to a point. $\frac{1}{4}$ -lb. 35c, $\frac{1}{2}$ -lb. 60c, 1-lb. \$1.00, postpaid.

OXHEART

This variety is very popular in the West. While the yield per acre does not equal the other field sorts, the quality is very superior, making it a favorite for the table. For a general crop it cannot be excelled. $\frac{1}{4}$ -lb. 65c, $\frac{1}{2}$ -lb. \$1.20, 1-lb. \$2.20, postpaid.



PURPLE TOP MAMMOTH OR IMPROVED GREYSTONE

GRASSES FOR LAWNS

THE MOST BEAUTIFUL LAWNS IN CANADA ARE MADE WITH STEELE, BRIGGS' LAWN GRASS SEED

The finest lawns, which have that dark-green, rich look, are made from mixtures of lawn grass seeds properly proportioned for the soil and the climate. To give beauty and attractiveness to the Home Grounds Park or Cemetery, a smooth, uniformly rich green, well-kept turf—firm, yet elastic and carpet-like to the tread—must be secured. Laying sod is one method; sowing seed the other. The former may gain a little in time, but the results are seldom to be compared with sowing seed. The difficulty and expense in getting good clean turf, free from coarse plants, is against this method, and rarely, indeed, does it afford a smooth, elegant surface. On the other hand, seeding is not only inexpensive, but is in reality the only means of securing a fine and permanent lawn, depending only for its complete success on the thoroughness with which the ground is prepared, the quality and quantity of the seed sown and the subsequent care of the lawn.

A FEW SUGGESTIONS FOR LAWN MAKING

Prepare the soil well; this means spade it over, getting a fine uniform surface. Let the ground stand awhile. Two weeks before planting roll and water the ground well, and before sowing the seed hoe the soil, but do not spade it, and roll again. Sow the seed evenly and roll it in or sprinkle a good cover of sandy loam over it. Where a roller is not available, rake the seed in lightly and press down by patting with spade. Water twice a day until the grass comes up. In stiff, clayey soils, if planting in summer, use straw or leaves to protect the germinating seeds until the grass is an inch high. Make the lawn any time of year when there is water, but not late in the fall. Spring is the best time.

Steele, Briggs' Lawn Grass Mixtures are unsurpassed for first class permanent results. We use only the very finest varieties of the most suitable Grasses for Lawn making. Sow one quart of seed to 250 square feet of lawn; for an acre 100 lbs. For renovating old lawns use half this amount of seed. Keep free from weeds, water well and keep cut regularly. Use fertilizer, (a good one is our Colonial Fertilizer, 1 lb. to each 16 square feet, see "Fertilizers") when the growth is poor and the grass needs invigorating. Our booklet, "Lawns, How to Build, Repair and Maintain," free to our customers.



Photo by F. C. Pound, Winnipeg

STEELE, BRIGGS' "PRAIRIE CITY"

Composed exclusively of fine-bladed varieties which produce a rich, close, velvety, green sward in the shortest possible time, and maintain a permanency with increasing quality and beauty. Specially recommended for our Western Cities where a plentiful and regular supply of water can be applied and uniform care given. Where these conditions are not so favorable we recommend our "PRAIRIE HOME" mixture. "PRAIRIE CITY" mixture contains a little White Clover, but can be supplied without if so desired. (Per quart 85c postpaid). 10 lbs. \$7.30, 50 lbs. \$35.00, 100 lbs. \$68.00

STEELE, BRIGGS' "PRAIRIE HOME"

Composed entirely of permanent grasses carefully selected to meet conditions and climate of Central Prairie region. Grows quickly and at the same time makes a fine, rich, thick, velvety sod, which improves the older it becomes. There is no better mixture known to the West. "PRAIRIE HOME" Lawn Grass contains a small quantity of White Clover but we can supply it without White Clover whenever desired. (Per quart 65c postpaid). 10 lbs. \$5.00, 50 lbs. \$24.00, 100 lbs. \$45.00.

STEELE, BRIGGS' "PUTTING GREEN"

Our mixture for "Putting Greens" is a combination of the best fine-leaved, low growing Grasses which produce that fine dense turf, capable of standing constant wear, keen golfers appreciate. Has given entire satisfaction. When ordering please state if wanted with or without White Clover. Per quart 85c, (postpaid). 10 lbs. \$7.30, 50 lbs. \$35.00, 100 lbs. \$68.00.

"SHADY NOOK"

A combination of dwarf growing, evergreen varieties, which in their natural state are to be found growing in woods and shady places, and will form a fine green sward. Excellent for bare and unsightly spots under trees and shady places, which have been seeded, sodded and every possible attention given to secure grass, but without success. (Per quart 85c, postpaid). 10 lbs. \$7.30.

STEELE, BRIGGS "OLYMPIC"

A splendid combination of Grasses suitable for Baseball, Lacrosse, Cricket, Golf Grounds, Parks, School Grounds and other large areas. This special mixture embraces varieties that grow very quickly and form a soft, tenacious sward that will stand hard usage. Sometimes local conditions are such that a special mixture is desirable. We will always be glad to receive a description of the ground, nature of soil, drainage, etc., when after carefully considering, we will make recommendations which from our experience should give good results. Sow about 60 lbs. to the acre. 20 lbs. \$8.50, 100 lbs. \$40.00.

KENTUCKY BLUE GRASS

Makes a Lawn of dark green color. It forms a fine mat, and with care and plenty of water is a good lawn grass. It requires about two years to become well established. Our seed is the purest and best obtainable. (Per quart \$1.00, postpaid). 10 lbs. \$7.75, 100 lbs. \$72.00.

WHITE CLOVER

A dwarf growing Clover very valuable for Lawn purposes. White Clover roots deeply, requires less care and water and maintains its deep green color. Care is required in buying White Clover as it is frequently mixed with other seeds, which spoil it for a lawn. Fancy Quality, (1/2-lb. 55c postpaid.) 10-lb. \$8.00. Choice Quality 10 lbs. \$7.00.

(BAGS ARE INCLUDED IN ABOVE PRICES)



GRASSES

STEELE, BRIGGS' QUALITY

The big fact in connection with this business is absolutely reliable qualities. The very best Seeds are none too good for the trade we are after. Our success is based on that principle, established years ago, and we spare no pains or expense to ensure high-grade lines of well-known reputation and merit. In the leading varieties of Clovers, Grasses and Grains we have established our "Lion" Brand and wherever this Trade Mark is prefixed to the description of a variety in this Catalogue it means seed quality the highest from every standpoint. The wise planter figures on harvest returns instead of cost of seed—"Lion" Brand will be his selection.

All we have learned by our experience of half a century in handling and testing seed is applied to make "Lion" brand supreme in quality. We select the best for Purity, Vitality, Freedom from Weeds and General Quality, and then re-select again and reclean over the best machinery that money can buy.



PRICES MAY CHANGE.—Markets on Field Seeds are subject to constant fluctuations. Prices printed in this catalogue are based on the markets at the time we go to press. While we hope to be able to supply at these prices right through the season it is impossible to guarantee this, but we will always send full value for the money. If prices decline you will get the benefit.

Our prices are "By Express or Freight at buyer's expense," except where marked "Postpaid." If the larger lots are wanted "By Mail," postage must be included when ordering. **BAGS ARE EXTRA EXCEPT WHERE NOTED OTHERWISE.**

BROME GRASS

(BROMUS INERMIS)

Alt True Perennial. Height 3 to 5 ft. Sow 14 lbs. per acre



This grass is pre-eminently suited to all conditions of the West, moist or dry, light or heavy soil, cold or heat. It yields enormous crops of splendid hay, affords early and late pasture and fills the land with roots and fibres, so essential, especially on light and long-worked soils, for succeeding grain crops. It is very nutritious and animals are very fond of it either as pasture or hay. It starts growing very early in the spring, and keeps green later in the autumn than most other varieties. The heaviest crops are grown on good average soil with a fair amount of moisture. Places covered with water for a short time in the Spring generally produce good Brome but water should not remain on the ground for more than week or so, nor does Brome succeed on strong alkali soils.

Compared with the native Prairie Grasses, Brome has more deeply penetrating roots and develops more rapidly, a densely compact system of fibrous roots; at same time, the plant above ground grows taller, more leafy and is much more robust. There is nothing like Brome to prevent soil drifting. It has been the salvation of some districts in Manitoba. Farms which were being abandoned on account of the soil drifting so badly that there was nothing but crop failure, year after year have been saved by Brome which proved itself to be complete master of the situation and today these farms are producing splendid crops. Seeding is usually considered best done by hand or with the Wheelbarrow Grass Seeder. (See Page 75) (Followed by the harrow)

Besides we have known splendid catches result from seeding with the ordinary grain drill, Brome and Grain together. The soil should be firm and in good condition, putting the seed down to moisture and no more.

A very important point for buyers of Brome to bear in mind when comparing prices is that many offerings are badly cleaned and contain considerable of rough useless waste stuff as well as foul seeds such as twitch grass, thistle, etc. Such seed is dear at any price. We absolutely decline to handle that class of seed. Safe, well cleaned, good value is our motto.

PRICES FOR BROME

LOT "A" Our "Beaver" Brand, Extra Choice Selected Seed

This meets the universal demand for a Heavy, Clean, Pure Sample of Highest Germination. Sample taken from each and every bag, carefully bulked and analyzed by the Dominion Seed French. We will gladly mail sample free to anyone, on request, for inspection before purchasing. Prices: (1 quart 45c postpaid); 20 lbs. \$2.60, 100 lbs. \$12.00.

LOT "B" Our "Lion" Brand.

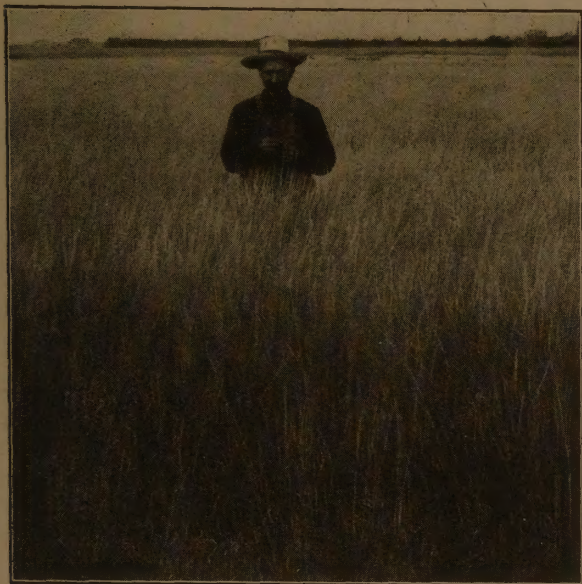
Extra special, supreme quality.

The finest that money can buy.

10 to 12 lbs. of this lot is usually enough to seed one acre. Prices: (1 quart 45c, postpaid); 20 lbs. \$2.80; 100 lbs. \$13.00.



BAGS FOR 100 lbs. BROME 35c; FOR SMALLER LOTS IN PROPORTION.



A FIELD OF WESTERN RYE

WESTERN RYE GRASS

(Agropyron Tenerum)

Sometimes Called Slender Wheat Grass. A True Perennial of the Hardest Nature. Height 2 to 4 ft.

Sow 12 to 14 lbs. per acre.

A native of the West and the only variety growing wild on the Prairies which, up to the present time has made itself a name among the cultivated grasses. It is a perennial, and, properly speaking, a Bunch Grass. It is the famous bunch grass of the bunch grass ranges of the Canadian West. Hardy under all conditions. One of the best. Affords early pasture and first-class hay, being very nutritious. It yields in hay from 1 to 3 tons per acre, depending on the soil and season. Grows on all classes of soils, even where considerable alkali exists. Alkali soil is not infrequently brought into condition for growing grain after laying to Western Rye Grass for a few seasons. None of the cultivated grasses excel it for growing under dry conditions. It may be sown along with spring grain. It will hold its place for years, if left alone, but one plowing will destroy it. Western Rye is easily handled—as easy as Timothy, both in seeding and in curing for hay. If wanted for pasture, we recommend keeping the mower off it entirely.

Can be seeded readily through the ordinary grain drill, either with or without a companion crop.

LOT "A" OUR "BEAVER" BRAND, EXTRA CHOICE SELECTED

In great demand. Gives universal satisfaction to our customers. A fine thoroughly re-cleaned sample of highest germination. The superior quality of our Western Rye Grass is attained by the care in selection of crops and afterwards in re-cleaning the seed. This stock, while not up to our "Lion" Brand, will be found equal to the best of other lots on the market. We will gladly send samples to prospective buyers on request. Price: (1 qt. 55c, postpaid); 20 lbs. \$2.60; 100 lbs. \$12.00.

LOT "B" OUR "LION" BRAND

The heaviest, cleanest, purest and strongest seed known to the trade. For reproducing seed or for growing the very finest crops in general, this stock is supreme. It weighs more to the bushel and requires less seed per acre. Farmers desiring the "finest that money can buy" will obtain it in our "Lion" quality. Price: (1 quart 55c, postpaid); 20 lbs. \$2.80; 100 lbs. \$13.00.

BROME AND WESTERN RYE MIXED

Occasionally we find a field of Brome and Western Rye Grass mixed. This usually gives very satisfactory returns for both pasture and hay—the growth is abundant and the quality, especially for hay, superior to one variety by itself, affording the nutritious succulent properties of Brome with the strong, lasting feeding value of Western Rye, as well as being easier cured than Brome alone. Brome alone requires watching when curing in the cock, or it is liable to heat. Western Rye when mixed with Brome and put into cocks not only cures readily itself but takes care of the Brome at same time. This mixture of Brome and Western Rye Grass is becoming very popular and we recommend it highly. Sow 15 lbs. per acre. Price: (1 quart 55c, postpaid); 20 lbs. \$2.60; 100 lbs. \$12.00.

FOR 100 lbs. OF THESE GRASSES, ALLOW 35c FOR BAGS, AND PRO RATA ON SMALLER LOTS.

ENGLISH BLUE GRASS

Sometimes Called Randall Grass. A True Perennial of Hardest Nature.

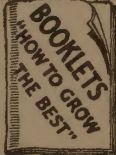
ONE OF THE BEST FOR THE WEST

Grows from 2 to 3½ feet high. Sow about 12 lbs. per acre.

Entirely different from either Kentucky Blue or Canadian Blue Grass. English Blue Grass is taller and is adapted to a much wider range of soils and climate. For dry or moist soils throughout all parts of our Canadian West we recommend it highly as a nutritious hay and pasture grass. As a pasture grass many consider it equal to Brome. It starts early in the spring and keeps green late in the fall. It is a perennial that will stand for years and is easy to get rid of when so desired. It does not reach its full development until the second or third year, when it far exceeds most other sorts in the quantity of its produce and nutritive matter. Succeeds even

in poor soils and as the roots penetrate deep, from 12 to 15 inches, it takes extremely dry weather to affect it. After being mown it grows again very quickly. All kinds of stock eat it greedily. When sown in mixture, this grass gives great returns and does not come expensive. Price: "LION" BRAND (1 quart 70c, postpaid); 20 lbs. \$7.00, 100 lbs. \$30.00. Sacks, holding 100 lbs. additional at 15c each.





We publish a little book of 24 pages (copyrighted) on "BROME, RED TOP AND WESTERN RYE GRASS," which describes these Grasses fully, the class of soil best suited to each, and how to grow them for pasture, hay and seed. This work has been most carefully compiled for Western conditions and is worthy of a place in the library of every stockman in this country. It is mailed to customers on request.



TIMOTHY

We aim to have every seed a good one. Selected and reselected for Purity. Price: 100 lbs. \$16.00; 20 lbs. \$3.40.

Cotton Bags at 40c each, extra

KENTUCKY BLUE (POA PRATENSIS)

Very hardy and makes the sweetest and most nutritious pasture for stock. It is best sown with Western Rye, English Blue and Brome mixed.

A true perennial, lasting indefinitely and improving every year. Its densely creeping root-stalks, spreading habit and smooth, growth, fine texture, and rich green color render it one of the very best grasses for lawns. It forms a close turf, starts very early in the Spring, and lasts till frost. A most valuable pasture grass, very productive and nutritious. It should be seeded at the rate of 15 lbs. per acre. "LION BRAND" (1 quart \$1.10, postpaid); 20 lbs. \$14.50, 100 lbs. \$72.00. CHOICE QUALITY.—20 lbs. \$14.00, 100 lbs. \$67.00.

CANADA BLUE (POA COMPRESSA)

A very hardy perennial grass, with creeping root-stalks. It grows on the poorest and driest soils, sandy, gravelly or clayey, standing extremes of wetness or drought, and keeping green until the severe frosts of winter. It is especially valuable for dairy pastures, cows feeding on it yield the richest milk. It is distinguished from the Kentucky Blue Grass by its flattened stems and by its decidedly bluer color.

Sow 15 lbs. to the acre. Fancy Quality (1 quart 80c, postpaid); 20 lbs. \$9.50, 100 lbs. \$45.00.

PERENNIAL RYE (LOLIUM PERENNE)

It is the most valuable grass of Great Britain, both for pasture and for meadows. It succeeds very well in practically all parts of B.C., and adapts itself to a great diversity of soils. It cures into hay having a sweet flavor, and is much relished by cattle and horses. (1 quart 50c, postpaid); 20 lbs. \$3.40, 100 lbs. \$16.00.

SUDAN GRASS

Called by Some "THE NEW MILLET."

The quality of Sudan Hay is considered equal to Timothy. It yields from 2 to 4 tons per acre. It is a great drought resister. The seed should not be planted until all danger of frost is past and the ground thoroughly warmed, as the young plant is tender. The crop matures in seventy to eighty days from time of planting. "If sown in May, it may be cut for hay sometime in July just before heading out." It stools freely, sometimes as many as one hundred stems coming from one seed. It can be grown in rows 20 to 30 inches apart (3 lbs. per acre) and cultivated like corn or may be sown broadcast by hand (20 lbs. per acre). Cover the seed lightly—a rather firm seed bed is recommended. It may be cut with a mower or binder. Manitoba Agricultural College reported as follows:—"It has stood up well on the plots and for that part of the Province South of C.P.R. Main Line it is way ahead of the Millets. Price: 100 lbs. \$10.00, 20 lbs. \$2.30, (1 lb. 40c, postpaid.)"



SUDAN GRASS

TIMOTHY

(PHLEUM PRATENSE)

48 lbs. to a bus. 1 qt. equals 1½ lbs. Sow from 6 to 8 lbs. per acre.

Timothy for both hay and pasture grows more or less vigorously on a wide range of soils in all the provinces of Canada. Nevertheless to grow it at its best, the soil should be rich and moist, and fairly well supplied with humus. It is a perennial and will last many years.

QUALITY OF SEED

We take great pride in our special brands of Timothy Seed, using all the skill which a lifetime in the seed business affords, in selecting, reselecting and perfecting to make the finest quality obtainable from any source.

Our stock embraces the following five lots—each differing in quality—from which a useful selection may be made according to individual requirements.

LOT A.—"MARTEN" BRAND, OUR SPECIAL NO. 1.

Analysed by the Seed Branch of the Department of Agriculture and certified "Free from Noxious Weeds." Strong germination and an all round superior lot, sure and safe for the cleanest land. Price: 100 lbs. \$15.00; 20 lbs. \$3.25; (1 quart 60c, postpaid)

LOT B.—OUR "BEAVER" BRAND, No. 1 GOVERNMENT STANDARD.

This grade is very popular—cleaned over our own mills, it is free from waste and useless light matter which is often left in seed but should not be there. Analyzed "Free from Noxious Weeds" Price: 100 lbs. \$14.00; 20 lbs. \$3.00.

LOT C.—OUR "ERMINE" BRAND No. 2 GOVERNMENT STANDARD. (No. 1 PURITY)

Another very popular lot, clean and a little less hulled seed would have made it "Straight No. 1". Price: 100 lbs. \$13.00; 20 lbs. \$2.80.

LOT D.—OUR "MINK" BRAND No. 3 GOVERNMENT STANDARD

Considerably hulled which detracts from appearance but useful seed of good germination, and in demand especially for older districts where the higher class seed would not have the chance to show its full value. Price: 100 lbs. \$11.00; 20 lbs. \$2.40.

LOTE.—"LION" BRAND SPECIAL BRIGHT, UNHULLED

We aim to have every seed a good one. Selected and reselected for Purity. Price: 100 lbs. \$16.00; 20 lbs. \$3.40.

Cotton Bags at 40c each, extra

KENTUCKY BLUE (POA PRATENSIS)

Very hardy and makes the sweetest and most nutritious pasture for stock. It is best sown with Western Rye, English Blue and Brome mixed.

A true perennial, lasting indefinitely and improving every year. Its densely creeping root-stalks, spreading habit and smooth, growth, fine texture, and rich green color render it one of the very best grasses for lawns. It forms a close turf, starts very early in the Spring, and lasts till frost. A most valuable pasture grass, very productive and nutritious. It should be seeded at the rate of 15 lbs. per acre. "LION BRAND" (1 quart \$1.10, postpaid); 20 lbs. \$14.50, 100 lbs. \$72.00. CHOICE QUALITY.—20 lbs. \$14.00, 100 lbs. \$67.00.

CANADA BLUE (POA COMPRESSA)

A very hardy perennial grass, with creeping root-stalks. It grows on the poorest and driest soils, sandy, gravelly or clayey, standing extremes of wetness or drought, and keeping green until the severe frosts of winter. It is especially valuable for dairy pastures, cows feeding on it yield the richest milk. It is distinguished from the Kentucky Blue Grass by its flattened stems and by its decidedly bluer color.

Sow 15 lbs. to the acre. Fancy Quality (1 quart 80c, postpaid); 20 lbs. \$9.50, 100 lbs. \$45.00.

PERENNIAL RYE (LOLIUM PERENNE)

It is the most valuable grass of Great Britain, both for pasture and for meadows. It succeeds very well in practically all parts of B.C., and adapts itself to a great diversity of soils. It cures into hay having a sweet flavor, and is much relished by cattle and horses. (1 quart 50c, postpaid); 20 lbs. \$3.40, 100 lbs. \$16.00.

SUDAN GRASS

Called by Some "THE NEW MILLET."

The quality of Sudan Hay is considered equal to Timothy. It yields from 2 to 4 tons per acre. It is a great drought resister. The seed should not be planted until all danger of frost is past and the ground thoroughly warmed, as the young plant is tender. The crop matures in seventy to eighty days from time of planting. "If sown in May, it may be cut for hay sometime in July just before heading out." It stools freely, sometimes as many as one hundred stems coming from one seed. It can be grown in rows 20 to 30 inches apart (3 lbs. per acre) and cultivated like corn or may be sown broadcast by hand (20 lbs. per acre). Cover the seed lightly—a rather firm seed bed is recommended. It may be cut with a mower or binder. Manitoba Agricultural College reported as follows:—"It has stood up well on the plots and for that part of the Province South of C.P.R. Main Line it is way ahead of the Millets. Price: 100 lbs. \$10.00, 20 lbs. \$2.30, (1 lb. 40c, postpaid.)"

Bags for all lines on this page, except Timothy, 15c each; cotton bags for Timothy 40c each

**RED TOP (AGROSTIS VULGARIS)**

A very hardy, native perennial grass, succeeding best on moist land. It accommodates itself to a variety of soils, however, even to dry situations and stands our hot climate admirably. It has been grown successfully on alkali land where other grasses failed. Sow 14 lbs. to the acre. "LION" Brand, recleaned, free from chaff (1 quart 85c, postpaid); 20 lbs. \$7.00, 100 lbs. \$34.00. Cotton sacks 40c each extra

ORCHARD (DACTYLIS GLOMERATA)

One of the most valuable grasses. Its rapidity of growth, and its power of enduring the cropping of cattle, commend it highly as a pasture grass. Sown alone on the open prairie, it is liable to kill out more or less during severe winters. In nearly all other parts of Canada it succeeds well. Sow 18 lbs. per acre. (1 quart 75c, postpaid); 20 lbs. \$7.00, 100 lbs. \$34.00; Jute sacks, 15c each.

**"STOCKMAN'S" PERMANENT HAY AND PASTURE MIXTURE**

This mixture cannot be surpassed for the purpose intended and we have many unsolicited testimonials from our customers reporting great returns. It is a combination of hardy varieties of grasses and clovers, in proper proportion to give good growth throughout the season, producing heavy crops of hay and the best of pasture with palatability and feeding qualities the very highest. Brome Grass is not included. Sow 17 lbs. per acre. (1 quart 60c, postpaid); 20 lbs. \$5.00; 100 lbs. \$24.00. Jute sacks 15c each

MILLETS 48 lbs. to the bushel

MILLET is a short season crop and may be sown up to July and still produce a good crop of hay. There is probably nothing so well adapted to cover up shortage in hay crops as Millet. Being a true grass of rank growth, it is also one of the best crops for smothering weeds. While quite a drought resister Millet does best on moist soil with a well-prepared seed bed. It does well on new breaking if the soil is rich and porous and cultivated finely. Millet should not be sown until the ground is warm—sow 36 lbs. per acre, even up to 45 lbs. if the land is in good condition and the crop wanted early.

The varieties of Millet grown in this country are divided into two classes, viz: the Forage type and the Grain type. Siberian, Golden Common and Hungarian belong to the Forage type—these have all similar characteristics in growth and appearance of the plant. Japanese is also a forage type, although entirely distinct from the others. The grain Millets are all introductions from Russia where their seed is highly prized for both man and beast. There are many varieties, but for this country the Hog and Early Fortune appear best suited.

All our stocks are especially selected and the finest obtainable. Lower priced seed is readily procurable, but as a rule is not safe to sow.

SIBERIAN MILLET

Originally from Russia. Throughout the Northwestern States and Canada it is now fast taking a leading place. The seed of this variety is quite distinct in color, being an orange color—the beard and chaff are similar to Hungarian. The leaves start close to the ground and continue nearly to top of the stem. It does not grow coarse, but makes fine hay. The plant matures at same time as Common and Hungarian and resembles these varieties in all respects. It stools to a remarkable degree, as many as 30 to 40 stalks having been grown from one seed. Hardy and specially suited to the West. Price: (1 lb. 35c, postpaid); 20 lbs. \$1.00, 100 lbs. \$4.25.

HUNGARIAN MILLET

No other variety is so well known for hay as the Hungarian Millet. It does not grow as coarse as many other Millet varieties, but still yields quite heavily, two to four tons of hay per acre, being an ordinary crop. The hay is quite leafy, of the very best quality, and is greedily eaten by all kinds of stock. (1 lb 35c, postpaid); 20 lbs. \$1.75, 100 lbs. \$6.00.

GOLDEN MILLET

One of the best for hay—sweet, palatable and milk-producing. Grows 4 to 5 feet, produces big yield of hay, and so tender that if cut at the right stage, which is when in full bloom, even hogs will eat the cured hay quite greedily. (1 lb. 35c, postpaid); 20 lbs. \$1.20; 100 lbs. \$5.00.

COMMON MILLET

Produces very heavy crops on good moist land; at same time there is no variety of Millet that does better on light and dry soil. For our Northern climate Common Millet is particularly well suited and several eminent Agriculturists recommend it above other varieties. It is hardy, early and produces a big crop of fine rich tender juicy hay which is relished by horses, cattle and sheep. It grows from 2½ to 4 feet high and yields from 1½ to 4 tons of hay per acre. Price: (1 lb. 35c, postpaid); 20 lbs. \$1.00, 100 lbs. \$4.00.

HOG MILLET

Also called "Manitoba Millet" and "Broom Corn Millet." The name **Hog Millet** has been selected on account of its great value for feeding **Hogs**. In 65 to 70 days from time of sowing it is ready to harvest. The seed ripens while the fodder is yet green, hence it can be cut and used for both hay and seed with the best success. Seed makes a very fine feed for poultry and young chicks and may also be used advantageously for fattening swine. It will produce from 30 to 60 bushels of seed per acre, besides the fodder or hay. Sow 25 to 30 lbs. per acre. (1 lb, 35c, postpaid) 20 lbs. \$1.20, 100 lbs. \$4.50.

EARLY FORTUNE MILLET

Habit of growth and yield, identical with Hog Millet, but color of seed different. Seed of great value for feeding poultry and hogs, and the fodder good for horses. Heads form in 30 to 35 days from seeding. Sow 25 to 30 lbs. per acre. (1 lb. 35c, postpaid); 20 lbs. \$1.20, 100 lbs. \$4.50.

BILLION DOLLAR GRASS

(Japanese Millet)

Very valuable, and highly recommended. It will grow 6 to 8 feet in height, and will yield 15 to 25 tons per acre. This Millet may be siloed, fed green or cured into hay, and its feeding quality is superior to Fodder Corn. Mixed with fodder corn it does well and makes a good combination. Sow about June 1st, either broadcast at the rate of 16 pounds per acre, or in drills, using 12 pounds of seed per acre. (1 lb. 45c, postpaid); 20 lbs. \$1.90, 100 lbs. \$8.50



MILLET—Fox Tail Type



RED CLOVER

CLOVERS

THE FINEST NORTHERLY-GROWN STOCKS

When buying Clover it is not enough to have it of good vitality. Southern seed is usually satisfactory in this respect. Our country demands the **hardest** seed and this can only be obtained in the North. When you get the **genuine Northern** seed the crop has far greater chances of maintaining its stand during the changeable weather of early spring. This fact is so well known that we have a big demand from the South for our Northern Seed. **It does best everywhere.**

SELECTION AND PREPARATION.—We decline to purchase any lots containing such noxious weed seeds that cannot be cleaned to comply with the Seed Act. Every lot of seed when arriving in our warehouse is carefully examined by our Seed Experts and graded according to intrinsic worth. It is then thoroughly cleaned over our system of mills, which are the finest and most up-to-date that brains have contrived and money can buy.

GERMINATION TEST.—We make a most thorough germination test, in duplicate, of every lot of seed we offer, which is done according to the standard methods employed by the Department of Agriculture at Ottawa, Washington, and by European seed-testing stations.

CRIMSON OR SCARLET CLOVER

(TRIFOLIUM INCARNATUM)

An annual variety. The yield of fodder is large; after cutting, it at once commences growing again and continues until destroyed by frost. It can be sown in April or May, and produces an abundant crop in Fall for feeding green or for hay, and it is highly recommended as a soiling crop for plowing under. Sow 10 lbs. per acre. (1 lb. 65c, postpaid); 10 lbs. \$2.50, 25 lbs. \$5.75, 100 lbs. \$22.00.

WHITE DUTCH CLOVER

(TRIFOLIUM REPENS)

4 to 5 lbs. per acre. Most valuable in mixtures for permanent pastures, forming in conjunction with natural grasses the finest and most nutritious food for cattle and sheep. **CHOICE** (1 lb. \$1.10, postpaid); 10 lbs. \$7.00, 25 lbs. \$17.00.

BACTERIA CULTURES FOR SWEET CLOVER, RED CLOVER, ALSIKE CLOVER and ALFALFA

Make results certain by inoculating with Prof. Edward's Pure Cultures at a cost of 10c to 20c per acre.

Prepared under the personal supervision of Prof. S. F. Edwards, an eminent Bacteriologist, formerly associated with leading medical and agricultural colleges. There can, therefore, be no question as to their efficiency.

The cultures are put up in containers weighing about 5 oz. and 8 oz., and are accompanied with full directions. The inoculating operation is as simple and easy as the treatment of wheat with bluestone or formalin. We supply these cultures for Alfalfa, Red Clover, Alsike Clover and Sweet Clover. When ordering, please state the variety of seed, that we may know which culture to send—they are different in each case. The cultures, even when a whole package is used on a few pounds of seed, will not have a harmful effect.

Prices: Smaller size, sufficient for 30 pounds of seed, 60c; larger size (Alfalfa and Sweet Clover only), for 60 pounds of seed, \$1.20. They go packed in the seed. If wanted by mail separately, prices postpaid are respectively 65c and \$1.25.

MEDIUM RED CLOVER

(TRIFOLIUM PRATENSE)

Sow 8 to 10 lbs. per acre. This is the variety most commonly grown and the most valuable. It produces in a favorable season and situation a heavy crop of hay of good feeding value, and the aftermath makes good pasture. Its value is not confined to the crop it produces, but extends also to the soil, which it greatly improves for other succeeding crops—plenty of clover makes the farm rich.

WE OFFER THREE LOTS

LOT A—"LION" BRAND

The cream of the best crops. The best seed known to the trade. Demand exceeds the supply. (1 lb. 70c, postpaid); 10 lbs. \$3.60, 25 lbs. \$8.50, 100 lbs. \$33.00.

LOT B "TIGER BRAND."—Plump, clean and vigorous, No. 1 by Government Standard, surpassed only by our "Lion" Brand, (1 lb. 70c, postpaid); 10 lbs. \$3.50, 25 lbs. \$8.00, 100 lbs. \$31.00.

LOT C Choice quality at moderate cost. (1 lb. 60c, postpaid); 10 lbs. \$3.20, 25 lbs. \$7.50, 100 lbs. \$29.00.

MAMMOTH RED CLOVER

(TRIFOLIUM PRATENSE PERENNE)



8 to 10 lbs. per acre. Grows, as a rule, a little stouter than Medium Red. This makes it more valuable for plowing down. The fodder is similar in quality.

"LION" BRAND

(1 lb. 70c, postpaid); 10 lbs. \$3.85, 25 lbs. \$8.75, 100 lbs. \$34.00.

ALSIKE CLOVER

(TRIFOLIUM HYBRIDUM)

6 to 10 lbs. per acre. Considered to be a cross between Red Clover and White Clover. A hardy variety, suitable for all kinds of soil, but does best in low ground and damp locations. It is deservedly in repute as one of the best perennial Clovers, is well adapted to nearly all districts of this country, and is now generally approved of in all mixtures of grasses and clovers.



LOT A "LION" Superb quality—the finest lot for growing seed (1 lb. 65c, postpaid); 10 lbs. \$3.00, 25 lbs. \$7.00, 100 lbs. \$27.00.

LOT B "EAGLE" NO. 1—Fine, clean, strong seed equal to anything on the market, and only surpassed by our "Lion" Brand. (1 lb. 65c, postpaid); 10 lbs. \$2.90, 25 lbs. \$6.50, 100 lbs. \$25.00.

LOT C Fine quality for general seeding. (1 lb. 60c, postpaid); 10 lbs. \$2.60, 25 lbs. \$6.00, 100 lbs. \$23.00.

ALSIKE AND TIMOTHY MIXED

We have a nice lot of this class of seed saved from field growing the two varieties together. It makes a splendid mixture for pasture and hay of fine quality and lots of it. Both of these varieties are hardy and usually succeed well. (1 lb. 50c, postpaid); 10 lbs. \$1.90, 25 lbs. \$4.25, 100 lbs. \$16.00.

Prices, on Clovers, except on pound lots, are by express or freight at buyers' expense.

Cotton Bags additional at 40c each for 50 lbs. and over; for smaller lots cost of bags in proportions.

SWEET CLOVER

(MELILOTUS)

Rapidly coming to be recognized not only as one of the most extraordinary fertilizing plants in America, but the most wonderful pasture plant we have.

Like alfalfa it is rich in protein. Will not bloat cattle or sheep. Equal to alfalfa for pasture. Is a great milk producer. Furnishes early spring pasture. Contains more protein than red clover. Fits well in the crop rotation. Is a great soil enriching crop. Better than any of the common clovers as a green manure crop. It is a valuable plant for honey bees. Prepares the soil for alfalfa. Roots are soft and give no trouble in plowing. Roots being tender become inoculated more readily than alfalfa. Never damages cultivated crops. Its roots decay rapidly, adding much nitrogen and humus to the soil. Grows and will produce a crop in all parts of Canada. Seeds freely in both humid and dry sections. Sweet clover prevents erosion.

Will grow under conditions where clover and alfalfa fail:

On land too low, too wet, or too alkali for alfalfa;

On land too hard and compact for alfalfa;

On soil too poor for alfalfa, especially where there is lime.

It is biennial in its habit, grows to a height of 3 to 4 feet the first season, but does not show any blossoms or many side branches the first year.

Sweet Clover has wonderful ability to improve the soil on which it grows. The large roots break up the lower layers of soil and by their rapid decay add a great deal of humus to the layers which lie below the usual depth of plowing. In addition to this the stubble and stems when plowed under add a good deal of humus to the soil. Its most important characteristic is the ability, which it enjoys in common with other legumes, of fixing nitrogen by means of the nitrogen-gathering bacteria which live in the tubercles on the roots of the plant. This ability enables it to add much nitrogen, a most costly fertilizer, to the soil in which it grows. Sweet Clover is also grown for the production of honey—bees being very fond of the blossoms. It has shown itself able to grow on soil so strongly impregnated with alkali that little else than the salt-grass among the native plants can exist. After a crop of Sweet Clover has been grown on such soil it is usually possible to grow some other field crop.

Sweet Clover makes excellent pasture for horses, sheep, cattle, hogs and chickens. The easiest way to create an appetite for the plant is to commence pasturing the stock on it very early in the spring before other green feed has started. Keep it eaten down close, 6 to eight inches high, so that at all times there will be an abundance of fresh shoots for grazing purposes. An acre of Sweet Clover pasture will ordinarily support 20 shoats, in addition to furnishing a light cutting of hay.

Stock when pastured upon Sweet Clover make gains which compare favorably with those obtained from either Alfalfa or Red Clover.

A good plan is to sow Sweet Clover with Wheat or Oats in the Spring and in some Falls it will give a fair amount of pasture. The following season you have the choice of Pasturing, Cutting for hay, Maturing for seed or Plowing down for fertilizing.



A FIELD OF SWEET CLOVER

INOCULATION.—The growing of Sweet Clover for a few years makes it possible to grow Alfalfa in situations where it had previously been impossible to maintain a stand, and the soil from localities where Sweet Clover has been growing has been as effective in producing inoculation for Alfalfa as any other method tried.

WE HAVE TAKEN EVERY PAINS TO PROCURE FOR OUR CUSTOMERS THE BEST AND TRUEST SEED PRODUCED IN SWEET CLOVER. ABSOLUTELY HARDY, UP TO THE ARCTIC CIRCLE AND THAT WILL GROW ANYWHERE THE SEED CAN FIND A COVERING, AND TO AN UNBELIEVABLE HEIGHT ON ALL CLASSES OF SOILS—ALKALI, SANDY, RAW CLAY, LOOSE CUTS AND FILLS, GRAVEL PITS AND STONE QUARRIES. THIS BEING THE CASE, WHY SHOULD YOU PAY MORE?

VARIETIES.—There are two valuable biennial varieties, namely *Melilotus Alba*, which is white flowered and grows from 4 to 8 feet in height, and *Melilotus Officinalis*, yellow flowered, growing 3 to 5 feet high. Do not confuse this latter with the Annual Yellow Blossom, which is of little value.

MELILOTUS OFFICINALIS is very hardy, but does not grow as coarse as *Alba*. The demand in the past has mostly been for *Alba*, but *Officinalis* is increasing in favor, many growers claiming that the Yellow Flowered is better for hay and pasture, although not producing so much nor is it equal to the White Blossom as a fertilizer. We keep both varieties in stock. Sow 15 lbs. per acre.

Prices: SWEET CLOVER, BIENNIAL WHITE BLOSSOM (*Melilotus Alba*)—10 lbs. \$1.70; 25 lbs. \$3.75; 100 lbs. \$14.00; (1 lb. 50c postpaid).

Prices: SWEET CLOVER, BIENNIAL YELLOW BLOSSOM (*Melilotus Officinalis*)—10 lbs. \$1.80; 25 lbs. \$4.00; 100 lbs. \$15.00; (1 lb. 50c, postpaid).

Remit extra for Cotton Bags, 40c, each; Bags for the smaller lots at proportionate prices.

WE HAVE SEED LIGHTLY SCARIFIED AND SEED UNSCARIFIED—EACH HAS ITS OWN ADVANTAGES.

HUBAM

The name given to the new annual white blossom Sweet Clover put out by Prof. Hughes.

This variety has been advertised greatly. We fail to find evidence that it has any advantages over the Biennial sort—on the contrary we consider the latter superior, especially for this country. We think Hubam will fill a small place in our Agriculture, and our advice is to go slow before paying the exorbitant prices asked for the seed without further proof in its favor. We are not listing it but can obtain the true strain for our customers' if desired.

ALFALFA

THE FINEST NORTHERLY-GROWN STOCKS



A MANITOBA FIELD OF ALFALFA

Alfalfa has no equal among forage plants for palatability and food value for all classes of live stock. Sow Alfalfa when the ground and the atmosphere have become steadily warm. June is a good month. One to two inches is the proper depth. On average soil sow 12 to 15 lbs. per acre broadcast—drier soil, reduce the quantity.

INOCULATION.—Practically all prairie soils need it. Cultures provide the best method.

SOW ONLY THE GENUINE HARDIEST STRAINS

The reputation of Northern Alfalfa, like that of most other good things, has suffered through counterfeits. Southern Seed, often of superior sample and lower price, and on that account more enticing to buyers has been sold under the good name of "Northern." We list this season and recommend **Genuine Grimm, Genuine Baltic, Genuine Imported Turkestan and Genuine Variegated** and there is nothing harder or better in the Alfalfa line.



IMPORTED TURKESTAN ALFALFA

This is a very hardy variety, producing an abundant crop slightly differing in character from other strains, but excelling in quality. It has succeeded splendidly in Western Canada.

And in seasons when we have had stocks of this variety, it has been our best seller, customers invariably ordering again after giving it a trial. Tested year after year at the Experimental Stations prior to the war, this variety proved among the hardiest and best for this country and was highly recommended. In our supply, you obtain the **genuine true strain of high quality and clean, grading No. 1 by the Dominion Seed Branch.** Prices: (1 lb. 75c, postpaid); 10 lbs. \$3.20; 25 lbs. \$7.50; 100 lbs. \$29.00.

VARIEGATED ALFALFA

Known as "Canadian Variegated," "Dakota Variegated" and **Montana Variegated or Liscomb**, all identical and so closely related to Grimm that in many tests no difference can be detected. **Variegated Alfalfa** is said to be the result of crossing and recrossing of the extra hardy "Yellow Flowered" Alfalfa with the "ordinary" Alfalfa with the result that it has the ability to withstand cold, drought and unfavorable soil conditions much better than ordinary Alfalfa. Our stock has been carefully reselected and tested for purity and germination and grades No. 1 by the Dominion Seed Branch. Prices: (1 lb. 80c, postpaid); 10 lbs. \$4.00; 25 lbs. \$9.75; 100 lbs. \$38.00.

GRIMM ALFALFA

This famous Alfalfa appears to have been brought into the United States about seventy years ago. It was a distinct hybrid variety and soon acquired the name of "**Grimm's Everlasting Clover.**" Today it is the standard Alfalfa for hardiness. Great care should be exercised in buying Grimm Alfalfa to obtain it **genuine.** The seed has always been scarce and has commanded double and treble the price of ordinary Alfalfa. No human being can detect the difference in the seed and it will be readily understood that there must be great temptation to adulterate or even sell Common Alfalfa as Grimm. Our supply is from selected fields and we have affidavit from the grower that it is the **true Grimm.** Price: 100 lbs. \$57.00; 25 lbs. \$14.50; 10 lbs. \$6.00 (1 lb. \$1.00, postpaid).

BALTIC ALFALFA

"We have just received a copy of the Brandon Experimental Farm report for last year and notice on page 65, particulars of experiments with different varieties of Alfalfa, showing that **Baltic Alfalfa** heads the list for heaviest weight of hay per acre. **Baltic is of Grimm type.** Repeated tests have demonstrated that it is a heavier cropper, and for this reason is considered superior to Grimm and so far as hardness is concerned leading growers report they have yet to learn of a single instance of winter-killing." Our supply was grown north of the 53 parallel. Price: 100 lbs. \$57.00; 25 lbs. \$14.50; 10 lbs. \$6.00, (1 lb. \$1.00, postpaid)

Cotton Bags for Alfalfa extra at 40c each; for small lots pro rata

SUNFLOWER

MAMMOTH RUSSIAN SUNFLOWER

This useful plant has added to its reputation through the forage proving very valuable for cattle. Hardy and vigorous— withstands a lot of drought, heat and early Fall frosts. Succeeds in districts where Corn is a failure. The heads produce fine feed for fowls. The stalks—nothing better for kindling the coal fire in Winter or for a quick boil of kettle in Summer. Planted in rows it provides a good shelter belt as well as brilliant border for the garden.

Forage equal to Corn for cows, eaten as readily and milk flow maintained as even and without taint; also equal to Corn for silo purposes. If fed direct from the sheaf (better if put through a straw cutter) it will give good results. Grows 8 to 12 feet high and yields 20 to 30 tons per acre. Requires less cultivation than Corn. Fulfills the requisites of a first-class fodder plant in Yield per acre, Succulence, Palatability and Flavor. Tests made by Government Agricultural Stations in which Corn and Sunflower ensilage were compared have resulted favorable to Sunflower both as to **tonnage produced and relative feeding value.**

Professor Hutton, Superintendent of Agriculture and Animal Husbandry of the C.P.R. farms Alberta, has tried out Sunflower fodder thoroughly and is most enthusiastic regarding its value. He says:—"With the Sunflower as a permanent crop, every farmer who raises cattle will one day be equipped with silos and Alberta will be raising twice the number of cattle that could be supported off the land in Oats and Peas crops. It is important to remember that with the high food value of Sunflower fodder, cattle can be finished off right here in Alberta, an advantage which every cattle raiser will appreciate. These remarks can also be applied to Manitoba and Saskatchewan. Sow in rows 3½ feet apart, like Corn, using 10 lbs. of seed per acre. Our seed has been specially selected to give greatest returns. Price: (1 lb. 40c, postpaid); 20 lbs. \$2.30; 100 lbs. \$10.00. Bags extra at 15c each.



DWARF ESSEX RAPE THE GREAT FORAGE PLANT FOR CATTLE, SHEEP AND SWINE

Animals are very Fond of it. Invaluable as a Weed Destroyer—makes a good catch crop—can be sown early and late—endures cold weather and lasts long after grasses succumb to frost.

2 to 4 lbs. per acre in drills; 5 to 6 lbs. broadcast.

Rape is an annual, bearing a close resemblance in leaf and stalk to the Ruta Baga, but both leaves and stalks are more numerous in the Rape Plant, and of a taller habit of growth. It is a pasture plant which may be eaten off by any kind of live stock, but is pre-eminently fitted to furnish pasture for sheep, cattle and swine. After being eaten down it will grow up again. As a forage plant it is most valuable—the feeding properties being remarkable.

A good crop will furnish at least 12 tons of green food and its nutritive value is nearly twice that of clover an acre. One acre of well-grown Rape will furnish pasture for 10 to 20 head of sheep for two months, and in that time will fatten them in good form for market.

Our Booklet (9 pages copyrighted) "RAPE—ITS USES AND HOW TO GROW IT," will be mailed to our customers on request.

Sow on Summer Fallow
Sow alone
Sow with Grain

IT PAYS

Rape may be sown at any season of the year, and usually in 6 to 8 weeks is from 10 to 18 inches high. The seed is cheap. It is often sown as a special crop for hog pasture, and on many farms it is sown with the grain in the spring to furnish fall feed for cattle and sheep.

Sowing Rape on summerfallow after the last cultivation is a good plan—it grows rapidly and provides splendid pasture for fat cattle, sheep and swine right on till frost and later, and the ground is put in good condition for the following grain crop.

Our Rape is the genuine Dwarf Essex—the purest, cleanest and strongest seed. We admit it costs us more but we will not handle the lower grade stuff. Rape is cheap seeding for the planter in any case, and ten or fifteen cents an acre extra is wisely spent on the best seed. Price 1 quart (about 2 lbs.) 65c, postpaid, 10 lbs. \$1.70; 25 lbs. \$3.75; 100 lbs. \$14.00. By freight or express at customer's expense. Bags included.

CABBAGE-LEAF RAPE

Sometimes Called
THOUSAND HEADED KALE

Grown for the same purpose as Essex Rape and in good demand from some sections. The plant is bushy, leaves broad and heavy, and the flavor sweet. Our stock is limited. Prices: 1 lb. 90c, postpaid; 10 lbs. \$6.50; by express or freight at customer's expense.

WILD RICE

(Zizania Aquatica)

Native of many parts of United States and Canada. A large reed-like aquatic plant, found growing in marshes and on the edge of lakes and rivers. It was formerly used largely by the Indians for food and is still highly prized by them in the remoter districts. It is a favorite food with Wild Ducks in the Fall and is invaluable as an attraction for wild fowl for where Wild Rice grows, ducks will come. In fish ponds and lakes it helps to purify the water and affords a refuge to the small fry from large fish and also furnishes them with food from the animalcules on the stalks. The seed may be planted at any season but the Fall is preferable. It succeeds best where there is a muddy bottom with few weeds and six inches to two feet of fresh water and care must be taken to place it where the roots will be covered with water at all times. It commences to sprout as soon as the water gets warm and grows rapidly, ripening in August or September.

The seed must not be allowed to become dry before planting or the germination will be destroyed or at least seriously injured. On this account orders cannot be filled by us until the harvest 1922 at which time as fast as the seed is gathered we make despatch of orders packing the seed by special method to retain its vitality. Our supply is obtained from the Wild Rice fields right here in Manitoba. We are now booking orders for Fall delivery. No orders accepted for less than 5 lbs. Price 5 lbs. \$1.25; 25 lbs. \$5.25; 100 lbs. \$16.00. By express only (cannot be mailed) at customers expense.



DUCKS IN WILD RICE

FODDER CORN

SEEDING DIRECTIONS

The land for Corn should be rich and in good condition. If the land is to be spring plowed, the plowing should be done early, and each day's plowing should be harrowed as soon as it is plowed. Harrow again, just before planting, even though no weeds are showing as it helps to make a fine, warm seed bed. Planting should be done as early as possible after the soil is warm, and danger from frost is past. Sow 2 inches deep in drills 30 to 36 inches apart, using one-half bushel of seed per acre. Use the grain drill, closing up some of the spouts. Have the seeds dropped 10 to 12 inches apart in the drills. To grow the crop nearer maturity it is generally best to plant in check rows 36 inches apart, dropping 4 or 5 kernels per hill, requiring one peck per acre. If planted with a hoe or hand planter, be sure to step on the hill after the seeds are covered, then draw a little loose earth over the foot-print. Harrow with a light drag when the corn is just coming through the ground. Harrow again when the corn is 2 or 3 inches high. It is best to harrow in the middle of the day. Use the cultivator as often as necessary to keep the weeds down and the soil fine and loose on top. Cultivation should stop when the tassels begin to appear. Cultivate often, never deeper than 3 inches—1½ to 2 inches is better.

One of the most important things to be considered in purchasing seed corn is to get varieties suited to the climate. In this matter we have left nothing undone in keeping with our established rule to furnish first class stock only.



The varieties offered herein are the most suitable for this country, being Northern selections, the earliest and hardiest, and producing fodder of high quality. These are our general crops of high germination and grown with great care, securing for them an enviable position in the confidence of Western growers, and cannot be excelled for fodder and ensilage purposes.



FODDER CORN

NORTHWESTERN DENT

This splendid variety was first introduced to the West by Steele, Briggs. Now a leading favorite. One of the earliest and surest—produces big crop of fodder of fine quality with a lot of ears well on to maturity and placed high on the stalks, cutting and handling easily by the binder. Grows 6 to 9 feet high, ears 7 to 9 inches long. Kernels are red on the sides and yellowish-white crowns. Our seed is **high class in every particular**—northern grown hardy selected, good sample and good germination, capable of producing the largest and earliest crops and finest quality Fodder for either dry feeding or ensilage. Price: (1 quart 60c postpaid); peck 60c; bushel \$2.00; 4 bushels \$7.60; bags extra.

RUSTLER WHITE DENT

VERY EARLY. SUCCULENT AND NUTRITIOUS

It matures in about 90 days in a normal season, greatly resembling Minnesota 13 in Earliness, Productiveness and general nature of stalks. It is a Dent Corn which is much used for silage in Minnesota and we believe will become equally popular in Western Canada. Grows 7 to 9 feet high, with ears high enough to handle easy by the corn harvester. Prices: (1 quart 60c, postpaid); peck 55c; bushel \$1.75; 4 bushels \$6.80, bags extra.

IMPROVED SQUAW CORN

This strain is an example of what can be accomplished by wise and systematic selection. The ears are white, shaded white and vari-colored, 7 to 8 inches long. The yield is heavy. Stalks grow 5 to 6 feet high. Cannot be excelled for producing matured corn in this country. A great silo corn with its rich well matured fodder. Prices: 1 bushel \$5.00, peck \$1.35; (1 quart 65c, postpaid). Bags extra.

HEAVY JUTE SACKS ADDITIONAL AT 15c EACH

MINNESOTA 13 DENT

Originated in Minnesota, first introduced to the West by Steele, Briggs. Very early, strong vigorous growth, reaching a height of 7 to 9 feet. Ears placed high on stalk. Fodder succulent to an eminent degree—several prominent stockmen observing that animals eat the stalks and all. Many prefer this variety. The yield of Fodder is large. Rapidly gaining in favor. Prices: (1 quart 60c, postpaid); peck 60c, bushel \$2.00; 4 bushels \$7.60. Bags extra.

LONGFELLOW, YELLOW FLINT

The plant is vigorous, well supplied with foliage and roots deeply, enabling it to withstand adverse conditions of weather. It produces a very large crop of fodder, which is much enhanced in value by a yield of very long ears, which sometimes reach near maturity. (1 quart 60c, postpaid); peck 70c; bushel \$2.25; 4 bushels for \$8.60.

NEW YELLOW ASSINIBOINE

A new strain selected from Squaw Corn and showing by our tests to be one of the very earliest and hardiest, suitable for producing the finest quality of well matured fodder for the silo with an abundance of rich ears, partly or fully ripened, making a feeding combination hard to excel. The stalks grow from 5 to 6 feet high, sometimes a little taller. As a variety to mature seed in parts of the West, it is fully equal to White Improved Squaw or Yellow Gehu, Ears 6 to 8 inches long. Very productive. **Highly recommended.** Stock limited. Prices: (1 quart 65c, postpaid); peck \$1.25; bushel \$4.50. Bags, extra.

SEED GRAIN

Prices are "at Winnipeg," customers paying transportation charges. Bags additional as noted.

WHEAT NEW RUBY

A new crossbred variety produced by Dr. Chas. E. Saunders, Dominion Cerealists—the breeder of Marquis Wheat. A beautiful red, beardless wheat.
Best wheat available at present for most districts for which Marquis is too late.
Ripens from seven to ten days before Marquis.
Kernels hard, yielding flour of excellent color and high quality.
Straw of very good length and strength though not coarse. The grain threshes easily.

LOT A.—RUBY WHEAT REGISTERED. 2nd Generation.—Grown under the Rules of the Canadian Seed Growers Association, each Bag Sealed by the Association with Registration Certificate Attached. The crop from this seed may be Registered, whether grown by a member or non-member of the Association, if inspected and up to the standard required. (Mr. L. H. Newman, Ottawa, Ont., is Secretary). Price: \$7.00 per Bag of 2 bushels—Bags included.
LOT B.—RUBY SELECTED—Pure and fine sample. Price, 2 bus. at \$2.25 per bushel; 10 bus. at \$2.15 per bushel.

MARQUIS WHEAT (REGISTERED)

Grown under the rules of the Canadian Seed Growers Association. The crops from this seed, whether grown by a member or non-member of the Association, may be registered, providing the growing crop has been properly inspected and the seed harvested is up to standard. Growers of Registered Seed may reasonably expect to realize better yields and better prices for seed they have to sell. Put up in sealed bags with Certificate of Registration attached.

LOT A—Marquis Registered, 1st Generation. Price per bag of 2 bushels 7.00, bag included.

LOT B—Marquis Registered, 2nd Generation. Price \$5.50 per bag of 2 bushels, bag included.

LOT C—Marquis Registered, 3rd Generation. Beautiful sample, Price per bag of 2 bushels \$4.50 bag included.

MARQUIS WHEAT, Grown from Registered

Fine lot in both Purity and Sample. Specially suitable for main crop. Price: 2 bushels at \$2.00 per bushel; 10 bushels at \$1.90 per bushel.

MARQUIS—Special lot. This is 2nd Generation Registered but was bleached by weather on which account we did not purchase. It will, however, make the best of seed, and registration certificate can be obtained. If you are interested please write when we will put you in touch with the grower.

KUBANKA DURUM WHEAT

Wilt-resistant. Probably the surest and best yielding, especially in dry seasons and on drier soils. True Kubanka Wheat is very difficult to obtain. We have exercised great care with our supply, which is quite limited. Price: 2 bushels at \$2.00 per bushel; 10 bushels at \$1.90 per bushel.

DR. SAUNDERS' EARLY RED FIFE

A truly wonderful Wheat Straw longer than Marquis

Kernel the largest and finest known

Selected and developed by Dr. C. E. Saunders, Dominion Cerealists

A Wheat hard to beat, especially where more straw is desired than Marquis supplies.

The head of Dr. Saunders' Early Red Fife is somewhat different from the ordinary Red Fife in that it is not so pointed at the top, but rounder and fuller. The Kernels of same shape as the old Red Fife but larger. The quality is identical. The most marked difference is in the period of maturity, this Early Red Fife being from a week to ten days ahead of Ordinary Red Fife. **WRITE FOR SAMPLE.** Prices: 2 bushels at \$2.00 per bushel; 10 bushels at \$1.90 per bushel. Finest Jute Bags, holding 2 bushels each, additional at 15c each.

REGISTERED RED FIFE WHEAT

OLD STANDARD VARIETY

Grown under the rules of the Canadian Seed Growers Association, and Certificate of Registration attached to each bag. Anyone obtaining this seed from us and growing same can have his crop "Registered" providing it is up to the standard of the Association. Bags sealed by the Association contain 2 bushels each. Per bag of 2 bushels \$5.00, bag included.

KITCHENER WHEAT

Kitchener Wheat won the World's Championship for Seager Wheeler.

Kitchener Wheat produced 82 bushels per acre for Seager Wheeler—the world's record for Hard Spring Wheat, we believe.

The plant stools very freely. Length of straw about equal to Red Fife, taller than Marquis—straw very strong, Straw and head are very upright.

The heads are of good size and compact, the spikelets well filled and firm to the touch. The grains are larger than Marquis, smooth and plump. The chaff closes tightly over the grain, but, while non-shattering, threshes more easily than Marquis. In milling quality equal to Marquis and Red Fife. Price: 2 bushels at \$2.00 per bushel 10 bushels at \$1.90 per bushel.

Bags holding 2 Bushels, 15c each additional, except where noted otherwise



Head of Early Red Fife from a photograph kindly sent to Steele, Briggs by Dr. C. E. Saunders, the breeder of this variety.



HEAD OF KITCHENER WHEAT

SEED OATS

Put up 3 bushels (102 lbs.) to a bag. Jute bags at 15c each extra.

AMERICAN BANNER

A grand Oat which has maintained a leading position among varieties for many, many years. Medium early, a great yielder, thin hull, heavy berry of nice shape and finest milling quality. The straw is fine quality, strong and elastic, standing up well. **Our stock is the very finest strain.**

Registered means grown under the rules of the Canadian Seed Growers' Association. Each sack inspected, sealed and with Certificate attached by the Association. Under the amended rules of the C.S.G.A. the **immediate progeny of this seed, no matter by whom grown (member or not a member of the Association), may be registered**, providing crop has been properly inspected and the seed harvested is up to the standard. This should be a decided encouragement to farmers to invest in Registered Seed. Not only may they expect to realize better yields from such seed, but they may also expect to obtain better prices for any seed they may have to sell.

LOT A—American Banner, Registered. 1st Generation. \$5.00 per bag of 100 lbs. bag included.

LOT B—American Banner, Registered. 2nd Generation. G. H. Culter, Prof. of Field Husbandry, University of Alberta, writes regarding this lot:

"I would point out for your benefit that this strain of Banner Oats is from Elite stock, produced by the University of Alberta. It is somewhat earlier than the common run of Banner Oats, weighs exceptionally well and yields splendidly. Several of our members of the Alberta Crop Improvement Association using this Oat obtained prizes at the best shows last year, including the International Grain and Hay Show. If you are contemplating offering this Oat to the Western trade, you will find that it will give splendid satisfaction, partly because of its greater earliness than is common to the American Banner Oat." **\$3.25 per 100 lbs. Bag included.**

LOT C.—American Banner, Registered, 3rd Generation \$3.00 per 100 lbs. bag included.

LOT D.—American Banner—Grown from Registered and Selected—Fine clean, sample, high germination. 3 bushels at 90c per bushel, 30 bushels at 85c per bushel, bag 15c each extra.

GREAT LIZO OAT

A beautiful white Early Oat—strong elastic straw—in the front rank for yield. Original seed imported from Europe. Very hardy, enduring frost and heat better than most varieties. 3 bushels at 90c per bushel, 30 bushels at 85c per bushel, bag 15c each extra.

VICTORY OR "SEGER" OAT

VICTORY OR "SEGER" OAT—Very popular, fine heavy yielding Oat.

Lot A—Victory, Registered. 1st Generation. \$.00 per bag of 100 lbs. bag included.

Lot B—Victory, Selected stock— 3 bushels at 90c per bushels; 30 bushels at 85c per bushel, bags 15c extra.

ALSASMAN OAT

ALSASMAN OAT—A grand heavy white branching variety—big yielder. 3 bushels at 90c per bushel, 30 bushels at 85c per bushel, bags 15c each

ABUNDANCE OAT

A FAVORITE WITH MANY GROWERS

LOT A—Abundance Registered. 1st Generation. Price per bag of 100 lbs. \$4.00, bag included.

GOLD RAIN OAT

Selected stock, good sample. 3 bushels at 90c per bushel, 30 bushels at 85c per bushel, bags 15c each extra.

LEADER OAT

Selected stock—fine sample, 3 bushels at 90c per bushel, 30 bushels at 85c per bushel, bags 15c each extra.

HULLESS OATS

NEW LIBERTY, OTTAWA 400

**Bred by Dr. Chas. E. Saunders
Dominion Cerealists**

Threshes out free from hull—early and yields well. Makes excellent feed, especially for young pig and chickens and finest quality Oatmeal for the table. Our stock is a fine, pure sample, grown on the Government Farm. **Price, per bag of 3 bushels \$4.25; 5 bags for \$21.00, bags included. Supply limited.**

OUR CROP OF NEW EARLY RUSSIAN OATS WAS SPOILED BY WET WEATHER AT HARVEST

BUCKWHEAT

8 lbs. to a bushel. Sow $\frac{1}{2}$ bushel per acre.

Produces well, making fine flour—the staple for pancakes in Eastern Provinces; also very fattening for swine, and good for poultry. Our supply is Manitoba grown." **Bushel \$2.25, 5 bushels at \$2.20 per bushel. Bags additional at 15c each.**

BARLEY

Sow about 2 bushels per acre; 48 lbs is a standard bushel.

BAGS FOR BARLEY HOLDING 2 BUSHELS AT 15c EACH ADDITIONAL

BARK'S NEW SIX-ROWED

Tested alongside of other varieties at both Lethbridge and Lacombe Government Experimental Stations it proved much the heaviest yielder. Its average for the six years' test at Lethbridge was 97 and for the three years at Lacombe 90 bushels per acre. This variety is looked upon as very satisfactory for general planting throughout the West, since it yields so abundantly. Price 2 bushels at \$1.60 per bushel; 10 bushels at \$1.50 per bushel. Bags, holding 2 bushels, at 15c each, extra.

MENSURY, SIX-ROWED

One of the very best for the West. Hardy, early, heavy yielder, with good straw. 2 bushels at \$1.30 per bushel; 10 bushels at \$1.25 per bushel. Bags 15c, extra.

O. A. C. No. 21, SIX-ROWED

A selection from **Mensury**, made at the Ontario Agricultural College, Guelph, Ont. The valuable qualities inherent in the original have been improved and the strain is a favorite in many districts.

LOT A—O.A.C. No. 21 Registered, 1st Generation.—Each and every bag sealed with Certificate of Registration attached by the Canadian Seed Grower's Association. Price, per bag of 2 bushels \$4.00, bag included.

LOT B—O.A.C. No. 21. Grown from Registered and Selected. Excellent in every way. Price, 2 bushels at \$1.30 per bushel; 10 bushels at \$1.25 per bushel. Bags 15c each.

FLAX

Sow $\frac{1}{2}$ bushel per acre. 56 lbs. to a bushel

FLAX seeding season extends from first of May to middle of June. Flax harvesting is the simplest and least expensive of any crop.

FLAX sowing requires about half a bushel per acre, which at the most is not expensive. **FLAX** responds to good cultivation equal to any, and gives paying returns on "fresh breaking" where another crop would fail.

Our seed has been selected for Purity, Freedom from Weeds and Good Germination; afterwards recleaned over our own mills, making the quality the very best obtainable and thoroughly reliable.

Taking one year with another, the flax crop where given a fair chance, has made good returns to the grower.

WILT-RESISTANT FLAX No. 52

THIS IS THE HIGHEST TYPE OF FLAX KNOWN.

The surest and heaviest cropper and the finest quality.

Originated by Prof. H. L. Bolley, of the Agricultural College, Fargo, N.D. It is a short, sturdy, branching type of flax, bred to resist wilt. It has made a reputation for yielding which is excelled by no other variety. We

procured our original seed through Prof. Bolley in order to have it **TRUE BEYOND A DOUBT.** Our crop this season yielded $24\frac{1}{2}$ bushels per acre, fine quality and free from weeds. Price: 1 bushel \$3.00. 10 bushels and over at \$2.90 per bushel. Finest quality cotton bags extra at 40c, each.

SELECTED COMMON FLAX

The old standard variety, and still the favorite with many growers. Our stock has been selected with great care and is a beautiful sample. 1 bushel \$2.80, 10 bushels at \$2.70 per bushel. Bags extra 40c each.

FIELD PEAS 60 lbs. to the bushel

When grown to mature, Peas should be sown early on clean, rich land, summer-fallow preferred, and from $2\frac{1}{2}$ to 3 bushels of seed per acre. Cover evenly and about 3 inches deep. One peck of oats per acre is frequently sown with the Peas. The combined crop can then be cut with a binder and stooked and threshed the same as any other grain.

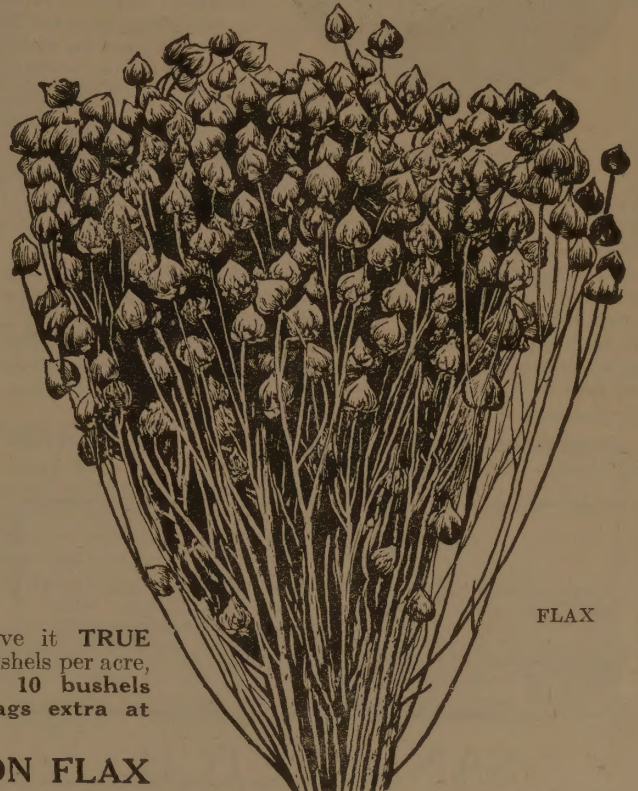
Peas afford one of the very best plants to grow for forage in the North-West. The plant is rich in protein and hence has a high feeding value. It is best to sow with other grain—oats, wheat or barley being used for the combination—at the rate of $1\frac{1}{2}$ bushels of Peas to an equal quantity of other grain. The crop may either be soiled, pastured, or left to cut for hay. **A MIXTURE OF PEAS, RAPE AND MILLET** is often sown for pasture, providing abundant and nutritious grazing throughout the season.

CANADA FIELD.—The good old standard, hardy variety, very suitable for the West. (Lb. 40c, postpaid) 2 bushels \$3.30 per bushel, 10 bushels at \$3.25 per bushel. Heavy second-hand bags at 40c each.

SPELTZ (Emmer)

50 lbs. per bushel. Sow $1\frac{1}{2}$ to 2 bushels per acre

Early—Hardy—Good Yielder—Excellent Feed—Sure Cropper—Suitable for all classes of soil. What is known on this continent as "Speltz" is rightly "Emmer"—the distinction, however, is slight—Speltz has a bald head, that of Emmer being bearded. Speltz will thrive on stony land, on gravelly land, on any poor land, on the prairie and on the hills. Frost will not hurt it to any extent. It yields heavily; it is a safe and early crop in the driest season. The grain makes first-class feed for all kinds of stock. It is also splendid for green pasture and when dried and used as hay, it is relished by cattle. Price: 2 bushels at \$1.60 per bushel; 10 bushels at \$1.50 per bushel. Bags 15c extra.



FLAX



RYE

56 lbs. per bushel. Sow for grain, 1 to 1½ bushels per acre; for pasture, up to 2 bushels per acre.

The surest crop known for poor soil. Seldom fails even in driest season. Nothing equals it for early pasture. Valuable to cut for hay. Valuable as a cleaning crop. The grain is suitable for many purposes.

RYE is better adapted to poor soil and unfavorable climates than the other cereals. While it will thrive on poor soils, and yields well on light, sandy land, it should not be assumed that it does best on that kind of soil. Rye will respond as readily in yield to good tillage and good soil as any of the grain crops. The grain is used for many purposes, including flour for bread, in the production of alcoholic beverages, and as food for stock. Rye should never be fed in large quantities or alone. For horses, 2 to 4 lbs. daily per animal in combination with oats. For hogs, it is equal to barley, but should be mixed with shorts or barley.

Rye is especially valuable for pasture, or to cut for Hay.

All kinds of stock eat it with relish. As pasture, when eaten down, it grows again rapidly.

No one need be without hay, even in the driest parts of the West, as Rye will supply it.

There are two varieties of Rye, viz., "SPRING and "FALL."

SPRING RYE

In districts liable to dry weather nothing can equal Rye to produce a crop. Each season a large number of Western farmers find themselves short of fodder, and to provide against this it is well to plan to grow some annual fodder crop. The earliest plant of this character is **Spring Rye**. It is quite hardy, and the seed can be sown as soon in the spring as the frost is out of the ground. It grows very rapidly, and should be cut immediately the head appears, when it makes good green fodder and hay. It is best cut with the binder and handled in sheaves, in which shape it cures well. The yield varies from 1 to 4 tons per acre. It grows again after cutting, affording considerable pasture in a moist season.

Prices: 2 bushels at \$1.60 per bushel, 10 bushels at \$1.50 per bushel. Bags at 15c each.

ROSEN RYE

A Fall variety which has had considerable notice of late. It is three years since Steele, Briggs Seed Co., Limited, looked into this variety and found that it not infrequently winter-killed in the States across the Line. It does not appear as hardy as our **Common Fall Rye** on which account we have not listed it and are waiting for further proof in its favor.

SAND VETCH

Sow 60 to 85 lbs. per acre

As the name indicates, the Sand Vetch has special adaptation for sandy soils. It will grow where the Common Vetch fails, but it will, of course, grow more vigorously on better soils.

SAND VETCH.—It can be sown in April and will be ready to cut by the middle of July, the second growth affording excellent hog pasture during the summer. The yield of green forage varies from 10 to 15 tons per acre, equal to 3 or 4 tons when cured as dried hay. Can also be sown in spring with oats and barley, which may be cut for hay as soon as the heads form, after which the Sand Vetch will make a vigorous growth and cover the ground with a dense carpet of fine foliage which may be pastured off right on till winter closes in. (Lb. 60c, postpaid); 20 lbs. \$4.25, 100 lbs. \$20.00. Bags at 40c each extra.

FALL OR WINTER RYE

Similar to the Spring variety, but sown during August and first half of September. Fall Rye is one of the earliest plants for Spring pasture—it grows again when eaten down and provides feed for some time, and when exhausted there is still time to sow some other forage crop, or after a lot of pasturing in the Spring, the stock may be turned off and the crop allowed to grow on for hay or to mature for seed; in either case it is very reliable in producing a satisfactory return. In fact, the yield of grain is often quite large. If sown early in the fall and the growth is strong, it should be pastured fairly close so as not to form heads in the fall. It is one of the best crops with which to seed down to grass or clover on account of being removed from the land so early in the season. For this reason it is also very useful in rotations for eradicating noxious weeds. After the Rye is removed, cultivation can be made very effective in killing Quack Grass, Canada and Sow Thistles. Then a Corn crop the following season, with thorough cultivation, makes a real "clean-up." Fall Rye left to mature produces a good yield of grain of high feeding value. Price: 2 bushels at \$1.75 per bushel, 10 bushels at \$1.65 per bushel. Bags 15c each extra.

SORGHUM

Very valuable for pasture or cutting green. All animals are very fond of it. Should not be sown before the 1st of June. Grows very rapidly in dry, hot weather when most grasses are parched and dry. The best soil is a light, sandy loam. Rape is often sown with Sorghum for pasture. When the plants are about a foot high stock may be turned in. Sorghum should be sown more largely. **Early Amber** and **Kaffir Corn** are usually considered the best varieties for this climate.

SORGHUM—EARLY AMBER SUGAR CANE

Seed 25 to 30 lbs. per acre with grain drill.

Well known in many parts of Canada. It makes a valuable green-cutting crop, which is relished by all kinds of stock. Several sections of the West are calling for this variety. Usually grows from 10 to 12 feet high, stands up well, produces small, tender, sweet and juicy stalks, well covered with leaves. (Lb. 40c, postpaid); 20 lbs. \$1.30, 100 lbs. \$5.50. Bags additional at 15c each.

SORGHUM—KAFFIR CORN

Sown thickly, 100 lbs. to the acre, cut when 4 to 5 feet high, dried and bundled like hay, makes one of the best feeds known. If desired to sow in drills, about 25 to 30 lbs. of seed will do. The stems are stalky and very thickly clothed with wide leaves. The stalks keep brittle, tender, and juicy, not hardening like many of the Sorghums. Makes excellent fodder, either green or dry, which is highly relished by cattle or horses. (Lb. 40c, postpaid); 20 lbs. \$1.40; 100 lbs. \$6.00. Bags 15c each extra.

COMMON VETCHES OR BLACK TARES

60 lbs. to a bushel. A splendid forage crop either sown alone or with oats. Grows rapidly and affords high-class feed, in fact, relished by all classes of live stock—there are but few kinds of food that are equally suitable for the animals of the farm. Excellent for milk production and with fattening qualities of a high order. Vetches render excellent service in providing pasture for live stock, especially sheep and swine. It is best to sow them with some cereal grain such as oats or barley to sustain them, because of their trailing habit of growth. Sow early and like peas. After this crop the ground is left rich like a garden. Alone sow 1½ bushels per acre. (Lb. 40c, postpaid); peck \$1.50, bushel \$5.50, bags extra 40c each.

SEEDING MACHINES

Prices are by Express or Freight at Customer's Expense
THOMPSON'S WHEELBARROW SEEDER
 Fastest of all Grass Seeders

Does not throw the seed into the wind. Puts it on the ground lightly and evenly where it belongs, insuring the operator a good even catch. A valuable implement for sowing all Grass Seeds broadcast. The quantity of seeds sown per acre is accurately governed by the wheel, which moves correspondingly slow or fast as the machine is run over the ground. For all sections where winds prevail, there is no machine made that will equal this implement for an even, accurate job of seeding. The quantity required per acre can be instantly changed by slipping a pin from one hole to another. These Seeders run light, are not complicated, and complete, ready for work, weigh from 40 to 50 lbs. Seeds can be sown mixed or separate, any quantity desired, 30 to 50 acres per day.

SEEDER No. 8

For sowing Brome Grass (*Bromus-Inermis*). Hopper is 10 feet long and fitted with a rake or agitator to prevent clogging and insuring even distribution of seed. It is the only Seeder attempting to sow this bulky, chaffy Brome seed. The No. 8 will also sow Clover, Timothy, Alfalfa, Rape, Flax, Hungarian Millet and similar sized seed. Price \$16.00.



SEEDER No. 9

Made with a special deep Hopper and special openings for **Western Rye Grass**. On the other side the openings are for Clover, Timothy, Hungarian Millet, Alfalfa, Flax, Rape, Clover, Red Top, Rye Grass, Clean Blue Grass and similar sized seed. Hopper 14 feet long. Price \$15.50.

THE MACHINE
 THAT BEATS
 THE WIND

SEEDS
 LIKE
 WILDFIRE

Instead of pushing by hand, many farmers draw the machine behind a buggy or cart, attaching the handles to the axle of the rig.

HOPPERS FOR WHEELBARROW SEEDERS

The Wheelbarrow Gearing is the same for these machines, and either Hopper can be used. Price for Hopper alone, either 8 or 9, is \$9.00.

THE CYCLONE SEED SOWER

When You Buy a Hand Seed Sower, Buy a Good One

The **CYCLONE** differs materially and very advantageously from all other Sowers in having a **slope feed board with an oblong hopper**, which terminates in a metal edge on which edge **oscillates a steel feed plate** which does not allow the seed to become clogged but, makes a **positive force feed** and insures a uniform flow and even distribution of seed. Clover is thrown a width of 18 feet; Timothy, 15 feet; Alfalfa, 20 feet; Wheat, 25 feet; Flax or Millet, 18 feet, and Oats, 18 feet.

The machine is supplied with a recently patented interlock, double flange non-solder joint distributing wheel and a **self-acting feed adjustment**, so that seed can be let on or shut off instantly. For a convenient and all-round first-class grain and grass seeder, a **good large sower that will meet the most exacting demands**, we cannot recommend the **CYCLONE** too highly. Price \$2.25, by express at purchaser's expense. Weight 4 lbs., packed. If by mail, add postage.



A NEW USE FOR THE CYCLONE SEEDER

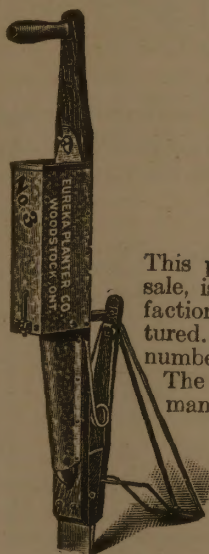
A Good Distributor of Grasshopper Poison

One of our customers at Bradwell, Sask., wrote us as follows: 'Kindly send us by express three Cyclone Seeders. We want these for spreading Grasshopper Poison. It works very well by taking out the slide altogether.'

CORN PLANTER

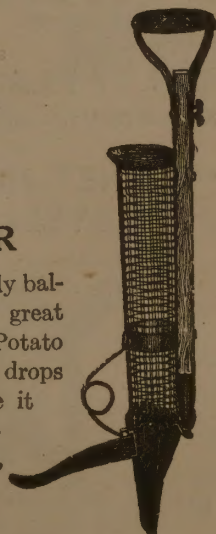
This planter is better known, has a larger sale, is more popular, and gives better satisfaction than any other planter ever manufactured. The disc is adjustable for all sizes and numbers of kernels.

The seed rests upon the disc in such a manner as to form a force feed, which insures a perfectly uniform seeding. It is handled as one handles a walking stick, and is an aid in walking on the plowed field. Price \$2.50, by express at purchaser's expense.



POTATO PLANTER

Up-to-date, strong, light and perfectly balanced. The handle is adjustable. A great labor saver. By using the Hand Potato Planter you take no chances, for it drops the seed into the moist soil where it should be, at an even depth, and covers it at the same time. Price \$3.00, by express, purchaser paying charges.



"PLANET JR." Garden Implements

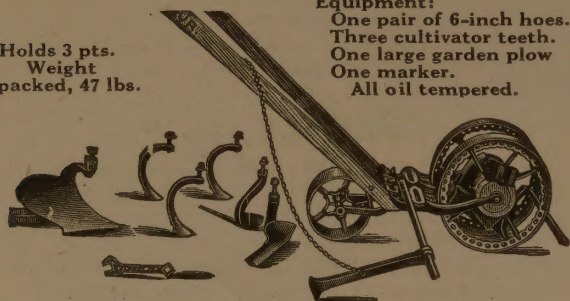
COMPLETE ILLUSTRATED "PLANET JR." CATALOGUE MAILED ON REQUEST.

"PLANET JR." No. 1

Combined Drill Seeder, Wheel Hoe, Cultivator and Plow

Equipment:
One pair of 6-inch hoes.
Three cultivator teeth.
One large garden plow
One marker.
All oil tempered.

Holds 3 pts.
Weight
packed, 47 lbs.



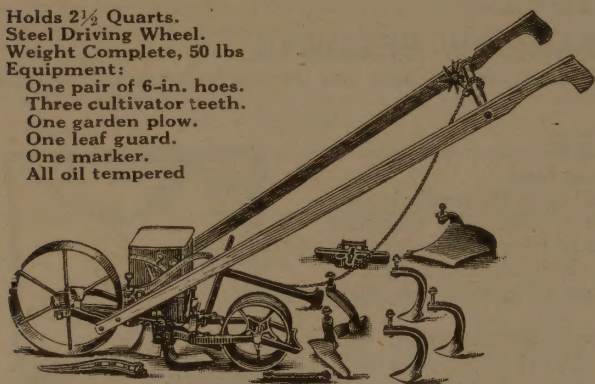
An excellent seed sower; a first-class double-wheel hoe for use while plants are small, also taking the place of a single-wheel hoe; an excellent furrower, an admirable wheel cultivator, and an efficient wheel plow. Easily adjusted, light, strong and pleasing. **Price \$20.00.**

"PLANET JR." No. 4

Combined Hill Dropping Seeder, Single-Wheel Hoe, Cultivator and Plow

Holds 2½ Quarts.
Steel Driving Wheel.
Weight Complete, 50 lbs

Equipment:
One pair of 6-in. hoes.
Three cultivator teeth.
One garden plow.
One leaf guard.
One marker.
All oil tempered

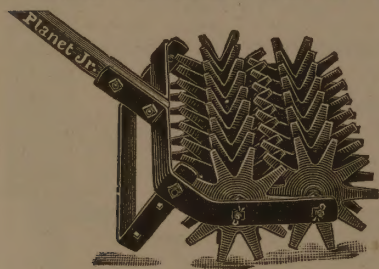


Sows in rows or drops in hills at five different distances. It is accurate, simple, durable, reliable and easy running. The drill is detached and the tool frame substituted by removing but one bolt. It then becomes a single-wheel hoe, garden plow or cultivator. Very popular. **Price complete, \$24.00.**

"PLANET JR." No. 4D

Similar to No. 4, but as a Seeder only. **Price, \$20.00.**

"PLANET JR." STAR PULVERIZER, LEVELLER AND WEEDER



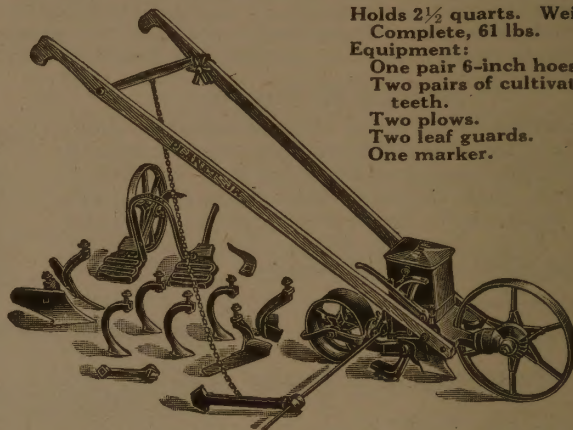
Especially adapted for preparing the seed bed; of great value in smoothing and fining the soil surface. After the crops are started, it may be used between the rows as a weeder or as a crust breaker.

Price, \$8.00

"PLANET JR." No. 25

Combined Hill and Drill Seeder and Double-Wheel Hoe, Cultivator and Plow

Holds 2½ quarts. Weight
Complete, 61 lbs.
Equipment:
One pair 6-inch hoes.
Two pairs of cultivator
teeth.
Two plows.
Two leaf guards.
One marker.



Intended for gardeners who have a large enough acreage for a Double-Wheeled Hoe to be used to advantage, and yet prefer not to buy separate Wheel Hoe. A thoroughly practical Combination Seeder and Wheel Hoe; accurate in planting, strong and durable.

As a Seeder similar to No. 4; as a Wheel Hoe it is the same as No. 12. **Price \$28.00**

"PLANET JR." No. 11

Double Wheel Hoe, Cultivator, Rake and Hoe

Weight Packed
74 lbs.



A single and double wheel hoe in one. Straddles crops till 20 inches high, then works between. Has steel frames and 14-inch steel wheels. The greatest hand cultivating tool in the world. **Price \$20.00**

"PLANET JR." No. 12

Double Wheel Hoe, Cultivator and Plow
Identical with No. 11, but without the rake. **Price \$15.50**

"PLANET JR." No. 13

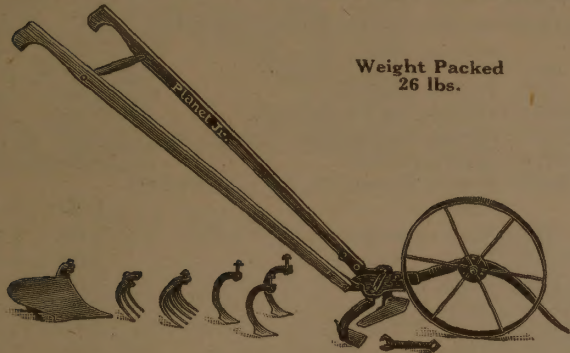
Double Wheel Hoe

This is the No. 11 with 6-inch hoes only, this pair of tools being most generally useful at all seasons. The No. 11 tools may be added at any time, and are sure to fit. **Price \$11.50.**

"PLANET JR." Garden Implements

"PLANET JR." No. 16

Single Wheel Hoe, Cultivator, Rake and Plow



Weight Packed
26 lbs.

Light, strong and easy running. For weeding or cultivating the wheel may be attached to the other side of frame, when both sides of row may be hoed at once. Price \$13.00.

"PLANET JR." No. 17

Single Wheel Hoe, Cultivator and Plow

Similar to No. 16, but without the rake. Price \$11.00

"PLANET JR." No. 17 $\frac{1}{2}$

Single Wheel Hoe and Cultivator

Similar to No. 17, except it has no plow. Price \$9.50.

"PLANET JR." No. 18

Single Wheel Hoe

Same frame and handles as No. 16, but has one pair of 6-inch hoes only. Price \$8.00.

"PLANET JR." No. 119

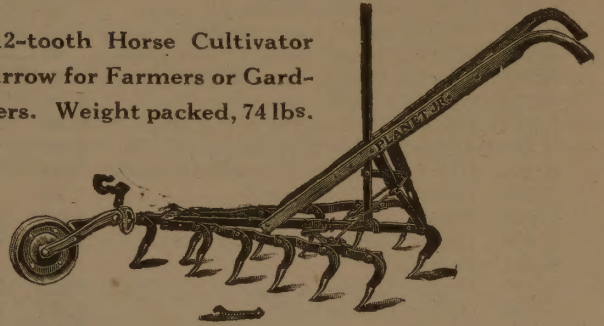


Garden
Plow and
Cultivator

A new tool especially suitable where the soil has not been too carefully prepared. The high wheel makes it easy running. Attachments consist of plow, wide cultivator tooth, three prong cultivator and scuffle blade. Depth of work readily adjusted. Tool is light, strong and will give satisfaction. Price \$8.00.

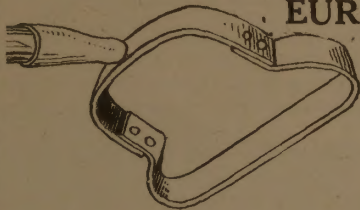
"PLANET JR." No. 91

12-tooth Horse Cultivator
Harrow for Farmers or Gardeners. Weight packed, 74 lbs.



In great favor because the chisel shaped teeth do thorough work. Hand levers regulate width and depth while in motion. Convenient, durable and strong. Price complete \$20.00.

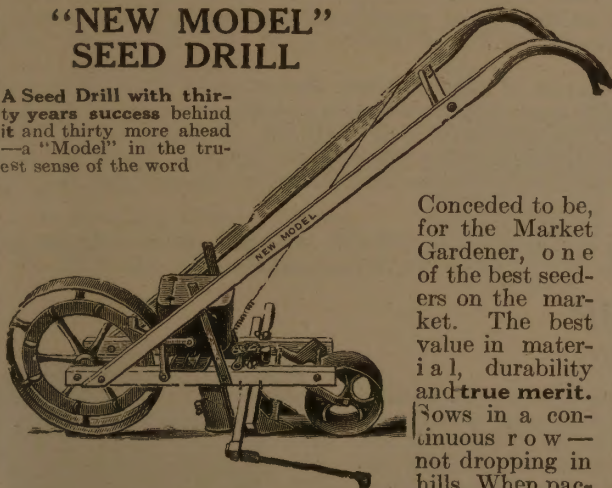
EUREKA DUTCH HOE



Built especially to be a first-class weeder and scuffer. The blade, being made from the finest spring steel, carefully tempered malleable iron shank. Very light to handle. 60c by express at purchaser's expense

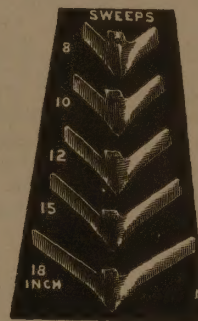
"NEW MODEL" SEED DRILL

A Seed Drill with thirty years success behind it and thirty more ahead—a "Model" in the truest sense of the word



Conceded to be, for the Market Gardener, one of the best seeders on the market. The best value in material, durability and true merit. Sows in a continuous row—not dropping in hills. When packed weighs about 40 lbs. \$19.00.

ATTACHMENTS AND PARTS FOR "PLANET JR." TOOLS



Onion Harvester



Disc. Hoes

Hilling Attachment

For Horse Tools Only

"Planet Jr." Hilling Attachment.—Very effective. Price \$9.50 each.

Patent Sweeps. 8, 10, 12, 15, and 18 inches wide. Used in sets of three on the rear of the Horse Hoe; or a single sweep maybe used on the middle standard. 8-in. 85c, 10-in. \$1.00, 12-inch \$1.10, 15-inch \$1.40, 18-inch \$1.60.

Furrower.—20-inch with adjustable wings and renewal point. Price \$5.50.

For All Planet Juniors Listed Except No. 91

The Onion Harvester is a very useful attachment 8-inch size for onions and sets \$2.50.

Disc. Hoes.—One set of 6 discs to fit all Double and Single-Wheel Hoes and Combined Seeders and Wheel Hoes (except Nos. 19, 31 and 33) Per pair \$5.50.

We carry a stock of the Principal Wearing Parts for all Tools listed.

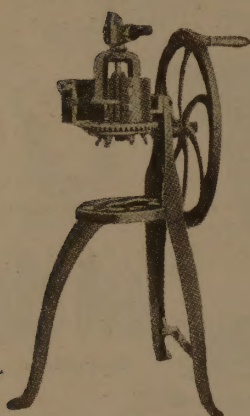
"PLANET Jr." REPAIRS MORE GENERALLY REQUIRED.

Please remember every piece has a number. When ordering give this number and the number of your machine, also say whether frame of machine is cast iron or steel.

Prices are as far as unsold. If ordered from factory may cost a shade higher

Part No.	By Express	Post-paid	Part No.	By Express	Post-paid
C3 Door for C13 Wheel No. 1 Drill...	\$0.50	\$0.60	856 Pinion Rod.....	.50	.60
C8 Marker Iron for No. 1 Drill.....	.70	.85	1395 Cultivator Tooth, each.....	.75	.85
C9 Drum for No. 1 Drill complete with band.....	3.50	3.60	2507 Spring for Dropper Cut-off.....	.10	.15
C12 Wheel L. H. No. 1 Drill.....	2.50	3.00	2955 Leaf Lifter.....	.50	.60
C13 Wheel R. H. No. 1 Drill.....	3.00	3.50	3080 Frame Extension, for single wheel Hoes.....	1.00	1.10
C24 Lower Spout No. 1 Drill.....	1.70	1.90	R3 Plow, complete.....	3.00	3.25
C29 Opening Plow No. 1 Drill.....	1.60	1.80	R6 Plow complete.....	3.00	3.25
C42 Lower Spout for No. 1 Drill.....	1.70	2.00	S24 Rake, 3 Teeth.....	1.00	1.20
D4 Leaf Lifter.....	.40	.50	S25 Rake, 5 teeth.....	1.35	1.60
K97 Spacing Wheel, 6-Teeth.....	.40	.45	S26 Rake, 7 Teeth.....	1.50	1.70
K241 Feed Wheel.....	.50	.55	S100 & 101 Hoes complete 4½ in.....	2.00	2.25
K243 Wheel Arm, left hand.....	.70	.90	S100 & 101 Hoes complete 6 in.....	2.50	2.75
K246 Spout for No. 4 Drill.....	3.50	3.80	(S Hoes replace the C & D Hoes)		
K248 Seed Coverer, left hand.....	.60	.70	X135 Hopper Body and Lid No. 4 Drill.....	1.75	1.90
K249 Seed Coverer, right hand.....	.60	.70	X2601 Pinion Rod and Ferrule attached No. 4 Drill.....	.90	1.00
K266 Spacing Wheel, 2 and 4 Teeth each.....	.40	.45	X2602 Pinion Rod and Ferrule attached No. 25 Drill.....	.70	.80
K267 Spacing Wheel, 1 and 3 Teeth, each.....	.40	.45	3 Wrench, fits all Hand Seeders and Wheel Hoes.....		
K270 Opening Plow.....	1.70	1.80		.30	.35
K272 Hopper Bottom for No. 4 Drill.....	3.00	3.25	847 Seed Drum for No. 4 Drill.....	.85	.90
K273 Main Wheel with gear for No. 25.....	3.00	---	1163-1164 6-inch Hoe Steel left and right hand, Horse Hoes, each.....	1.25	1.50
K288 Hub for Driving Wheel No. 4 Drill.....	.90	1.00	1165-1166 10-inch Hoe Steel, left and right hand, with bolts, Horse Hoes, each.....	1.90	2.15
K289 Pinion for No. 4 Drill.....	.75	.85	Handles for Wheel Hoes, Express at customer's expenses, pair.....		
K290 Wheel Arm, right hand.....	1.00	1.20		1.65	
K409 Roller Carrier for No. 4 Drill.....	1.70	2.00	2507 Spring for Dropper Cut-off.....	.10	.15
K411 Leaf Lifter.....	.70	.80	X2722 Dropper Cut-off and Arm.....	.70	.80
K412 Frame for No. 4.....	2.30	2.70			
K520 Opening Plow each.....	1.40	1.50			
K522 Spout.....	2.10	2.35			
M5 Plow complete L. H.....	1.50	1.75			
N5 Plow complete R. H.....	1.50	1.75			

MANN'S MODEL BONE CUTTERS



Mann's No. 7

No. 5 B.M.—Intended for flocks of 15 to 25 hens. Can be used for flocks of 100 hens, but larger size is more economical in the end for such a large flock. Mounted on iron stand. Place for can to catch the bone. Patented automatic governing spring feed. Cutter plate has four knives instead of three. Cuts faster and easier than types costing twice as much. Capacity 15 to 20 lbs. per hour. Weight, 80 lbs. **Price \$21.00**

No. 5B.—This machine is exactly the same as the No. 5 B.M., except that it has not the iron stand. Weight, 55 lbs. **Price \$17.00.**

No. 7.—Intended for flocks of 40 to 100 hens. Can be profitably used for 200 hens or more. Mounted on strong iron stand with large table for box or pan to receive cut bone. Patented model automatic governing spring feed. Large open-hinged cylinder, giving instant success to all working parts. Six special knives. Gear guard, anti-clog device. Heavy balance wheel, with adjustable handle. Weight 107 lbs. Capacity, ½ to 1 lb. per minute. **Price \$25.00.**

No. 7½.—Semi-power. A combination of hand or power Bone Cutter. Runs either way without changing any part. Intended to meet the demand for a small power cutter. Cylinder same as No. 7. Capacity, 50 to 100 lbs. per hour. Weight 150 lbs. Diameter of the pulley, 11½ inches, 2¾ inch face. Speed of pulley, 300 revolutions per minute. Horse power required, ½ to 1. (No. 7 is a different pattern machine and cannot be changed into No. 7½.) **Price \$35.00**

BONE CUTTER KNIVES Each 65c (70c postpaid). Set of four (for No. 5 Machine) **\$2.35** (\$2.55 postpaid). Set of six for No. 7, 7½, **\$3.50** (\$3.75 postpaid).

COOPER'S SHEEP DIP

A Sheep Dip made for Sheep

Eradicates insects and disease, protects the flock from fresh attack, assists the natural functions of the skin in the production of an ideal fleece thus increasing quality and quantity of the wool. The flock thrives better from the moment of dipping. It is a powder, soluble in cold or tepid water, has no smell, does not stain, and is easily prepared. **Insects cannot live on a Cooper Dipped Sheep.** 100 gallons Packet **\$3.00** (sufficient for 100 to 200 sheep), by express at customer's expense; mailing weight 10 lbs. Include postage.





BITTER LICK

For Horses, Cattle and Sheep

An efficient and very reliable medicated salt compressed into brick form. It is composed of good quality Salt, Linseed, Roots and Herbs, and will keep horses free from worms, assure a keen appetite, aid digestion and act as a splendid conditioner. It is thoroughly safe to feed at all times and its use insures a proper amount of salt. Single bricks (2 lbs.) each 30c, if by mail allow postage on 3 lbs.; dozen bricks \$3.25; case (24 bricks) \$6.00, by express at customer's expense.

BITTER LICK HOLDERS

Made of Iron to hold snugly a brick of Bitter Lick, keep it dry and prevent waste. Can be fastened anywhere in the barn or shed and will last for years. Single holders 35c (postpaid 55c); six \$2.05; dozen \$4.00. Prices are all "at Winnipeg." Customers pay freight or express.

FLY SKOOT

Keeps flies and mosquitoes off cattle. Use Zenoleum Fly Skoot and horses will do more work and the cows will give more milk on less feed.

Horses will remain quieter at night and cows will stand in comfort when being milked.

Spray Garbage Pails, Manure Piles, etc., the breeding place of flies with Fly Skoot to kill the larvae (eggs) and the flies, and prevent further increase.

Price, Quart Cans 90c each, Gallons \$1.50 each.



RAT CORN

Kills Rats Mice and Gophers
No Odors—No Poison—No Smells It mummifies them.

Nomatter where

they die, they simply dry up. Will not kill cats, dogs, man or anything that can vomit. Kills rats without any bad, dangerous or disagreeable effects. Price: Small can 25c (by mail postpaid 35c.)

BLATCHFORD'S PRODUCTS

BLATCHFORD'S CALF MEAL

THE COMPLETE MILK-EQUAL



Supplies in easily assimilated form all the food elements the calf requires for rapid growth, early maturity, thrift and health. The only calf meal that is thoroughly cooked and prepared for easy digestion. It is really a milk substitute and just the thing for weaning calves as soon as they can be taken away from the cow. Then all the milk may be sold and you get the benefit of the high creamery prices. 100 pounds makes 100 gallons of Complete Milk-equal. Prices: 25-lb. bag, \$1.75; 50-lb. bag, \$3.25; 100-lb. bag, \$6.25; 500-lb. lots, \$6.15 per 100 lbs. by freight or express at purchaser's expense.

Send for Special Free Booklet, How to Raise Calves Cheaply and Successfully without Milk.

BLATCHFORD'S EGG MASH

MAKES EVERY LAYER
A YEAR ROUND PAYER

"Fill-the-Basket" EGG MASH

Supplies the surplus nourishment for encouraging the natural egg laying functions to greater results.

It does not force or fatten

Sold in bags only, 100 lbs. \$5.25;
50 lbs. \$2.80 and 25 lbs. \$1.50.



TRADE-MARK

BLATCHFORD'S MILK MASH

Saves the Baby Chicks

It starts them right. It prevents white diarrhoea, bowel trouble, leg weakness. It is a complete milk-equal food for all young poultry from the time they are 36 hours until they are 3 months old. Price 100 lbs. \$6.50; 50 lbs. \$3.35; 25 lbs. \$1.75; 4 lb. carton 65c.



2 1/4 LBS.
AT 8 WEEKS

BLATCHFORD'S PIG MEAL

The complete milk-equal for pigs. Contains just the right percentage of vegetable protein, fat, moisture, ash, etc., for this work. It keeps them growing sturdily, rapidly and profitably, instead of taking on excess fat. It grows bone and solid flesh, prevents losses of growth and vitality during the critical weaning period, and **always makes the runts catch up.** It is important to remember the greatest gains are made when the pigs are young. 25 lbs. \$1.75; 50 lbs., \$3.25; 100 lbs., \$6.25.



Prices on Blatchford's Preparations subject to market changes.

POULTRY FOODS, SUPPLIES, Etc.

Prices Are "At Winnipeg" Except Where Otherwise Noted

PRATTS POULTRY REGULATOR



Makes and keeps poultry healthy, vigorous and productive. It shortens the molt, sharpens the appetite, improves digestion and circulation, hastens growth and increases egg-production. **It saves feed** by preventing waste due to poor digestion. **It prevents disease** by keeping the birds in condition to resist the common ailments. Composed of the highest grade of absolutely pure imported roots, herbs and health-giving barks, it forms a perfect regulator and tonic suited exactly to chicks, pullets and grown birds. It will also make it easier to raise turkeys, geese, ducks, pigeons and guineas, and other fowl, and promote their rapid growth. **Pkt. 35c**, (If wanted by mail add postage for 3 lbs.); **Pkt. 70c**, (If wanted by mail add postage for 5 lbs.) 12 lb. pail, \$2.00.

"PERFECT BALANCE" CHICK FEED

This is a Complete Grain Feed for Chicks from Three to Eight Weeks

It is made of re-cleaned cracked grains and seeds, hulled oats, fine granulated bone and fine charcoal. Just coarse enough to meet the requirements of the growing chicks. It takes them through the critical period of chick life in prime condition, producing a healthy, rapid growth. Experienced poultrymen know the value of right feeding at this time. It means better and quicker results. The extra cleanliness of this Food, with dust and other useless stuff removed, makes it **all Feed**, and you are not paying freight on worthless weight. **Prices:** 50-lbs. \$2.40, 100-lbs. \$4.25; customers pay freight or express Bags, free.



CRUSHED OYSTER SHELLS



Crushed Oyster Shell is practically pure Carbonate of Lime, and supplies, when fed to poultry, this positively necessary element, and greatly aids in the formation of the egg. It starts hens laying earlier, and keeps them laying regularly. The more Oyster Shells fed to chicks, the faster their bones develop and the earlier capons and broilers are ready for market. Get the

genuine Oyster Shells—not clam shells that are not at all equal to the genuine Oyster Shells for poultry. Our shells are the true oyster. 50 lbs. \$1.15, 100 lbs. \$1.85, by express or freight at customer's expense.

GRANULATED CHARCOAL

Makes poultry pay by keeping the birds healthy. It absorbs the impure gases of the crop, thus assisting digestion and keeping the blood pure. The birds grow quicker and stronger, making the most of their food, and there is a much smaller percentage of deaths among the chickens. 50-lb. sack \$2.00, 100-lb. sack \$3.90, bags free, by express at customer's expense.

CRYSTAL GRIT



Grit contains natural properties essential to the health of poultry. Its sharp edges act as grinders and aid digestion while its lime content helps to form the shell of the egg. Its use will more than pay in strong boned, healthy birds of good plumage that will lay eggs with firm hard shells. **Price:** 50 lb. bag 95c; 100-lbs. \$1.50.

CELLULOID RIBBON LEG BANDS

These bands are the very best all celluloid Poultry Band made. Strong, very durable and very light. Numbers are burned into bands and are permanent. May be had either numbered or plain. In six colors; numbered 1 to 100. **Price per 100 postpaid. \$2.25.**

ALUMINUM LEG BANDS—In packets, numbered 1 to 25 only. 25c per packet, postpaid.



GRANULATED POULTRY BONE

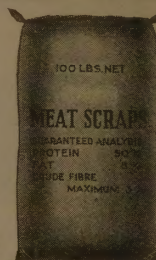
Granular Bone fed to Fowl regularly supplies Phosphates, Protein and Fat essentials to bone and muscle building and egg production. In the summer time fowls satisfy their appetite for animal food by catching it as they roam in the yards and fields, but when confined during the winter, they must be fed an article that will supply this want. Our stock is of fine quality. Analysis guaranteed. 50 lbs. \$2.75, 100 lbs. \$4.75, by express or freight at purchaser's expense.

ALFALFA MEAL

A very valuable ingredient for winter feeding, bringing the conditions as close as possible to summer roaming, when fowl consume a large quantity of plant growth. Alfalfa Meal is rich in flesh-forming material. 50 lbs. \$1.75, 100-lbs., \$3.00, by express or freight at purchaser's expense.

BEEF SCRAP

High in Protein. Invaluable for growing chickens, supplying the necessary bone, muscle and flesh. 50-lbs., \$4.00; 100-lbs., \$7.25, by express or freight at customer's expense.



LICE EXPELLING NEST EGG



A scientific triumph—Lice Killer and Nest Egg combined in one. By using it, laying hens are freed of lice and mites, and are able to keep on the nest with comfort. Effective and lasting. Should not be kept permanently under a "sitting" hen, but for half a day at a time. **Doz. 90c (post-**

paid \$1.10)
ENGLISH EARTHENWARE NEST EGGS—Doz. 40c, by express at customer's expense, or 60c postpaid.

PLEASE NOTE—As most Poultry Foods, etc. take Fourth Class Rate of Freight, 200 lbs. can be shipped as cheaply as 100 lbs. By taking advantage of this customers effect a proportionate saving in the cost of goods.

POULTRY SUPPLIES

Prices Are "At Winnipeg" Except Where Otherwise Noted

BLACK HAWK GRINDING MILL

For Home Use.



For
GRAIN
ONLY

Just the machine for the poultry man, farm or family use. A quart of Graham Flour can be made in from two to three minutes. It is readily taken apart for cleaning or oiling without the use of tools. Easily adjusted for fine or coarse grinding of wheat, corn or other dry grain or spices. All bearings are chilled; crank of malleable iron; grinding plates

made of hardest and strongest metals. Weight, complete, 12 lbs. Each \$4.60. Repairs, Grinding Plates, per pair \$1.25, by express at purchaser's expense.

MACO DRINKING FOUNTAIN

HOLDS ABOUT TWO GALLONS.

Keeps water clean, sweet and cool, and chicks cannot get wet or chilled in it; better than a dozen roup cures on this account. \$1.10 by express at customer's expense. 3 lbs. packed. Add postage by mail.



ROUND BABY CHICK FEEDERS



A great feed saver. Can also be used for water or milk. Chickens cannot get into it or upset it. Easily taken apart for cleaning and filling. Size 8 1/4 in. as illustrated but with 12 holes. Price each 50c. Shipment at Purchaser's expense.

SANITARY GRIT and SHELL BOX

A thoroughly practical sanitary self-feeding box that will materially save your Grit, Oyster Shell, Ground Bone, Charcoal or Poultry Food. May be used as a dry food hopper. Well made of heavy galvanized iron and practically indestructible. Each \$1.25, by express at purchaser's expense. Add postage for 3 lbs., if wanted by mail.



WALL FOUNTAIN

Made for hanging on the wall, keeping out the dirt. Cannot be knocked over. Holds 1 gallon. Each \$1.00, by express at customer's expense. 3-lbs. packed for mailing. Add postage.

POULTRY MARKER

Makes a good, clear clean cut, and does not mutilate the web as do many cheaper punches. Each 25c postpaid.



DOUBLE FEEDING TROUGHS

FOR CHICKENS AND GROWING STOCK



Suitable for dry feed, wet mash or water. Sanitary. No sharp or rough edges to injure the chicks. Sliding top. Easily cleaned. A Feed Saver. Size 18 in. Price, each \$1.10. Shipment, Purchaser's expense.

IMPERIAL LICE POWDER

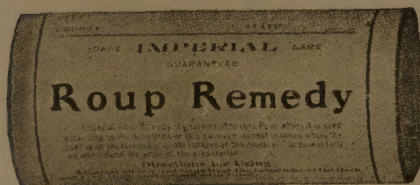
A LICE KILLER—NOT A LICE DRIVER

This powder is FATAL to Lice, Fleas and Insect Vermin infesting Fowls, Chickens and Animals. It is especially useful on Sitting Hens and Young Chickens. At present high prices of feed and labor you cannot afford to feed lice. Never set a hen without putting Imperial Lice Powder in her nest. Price, 5-oz. sprinkler top boxes, 20c (postpaid 30c); 15-oz. sprinkler top boxes 40c (postpaid 60c); 48-oz. box 85c (mailing weight 4 lbs.) Add postage if wanted by mail.

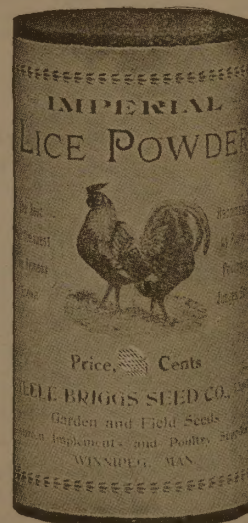
IMPERIAL ROUP REMEDY

Administered to fowls in their drinking water. This is almost the only method by which it is practicable to cure roup.

Small size package, makes 12 1/2 gallons, 40c (postpaid 45c); large size, makes 60 gallons, 80c, (postpaid 90c).



OUR GUARANTEE
We guarantee that IMPERIAL ROUP REMEDY will relieve roup where it is used according to directions, except in cases where the fowls are in the last and incurable stages of the disease. In case it fails we will refund the purchase price



POULTRY, BIRD SUPPLIES, Etc.

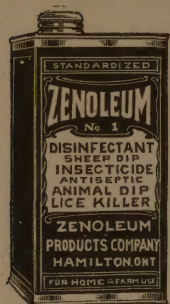
STERLINGWORTH DIARRHOEA REMEDY

A Guaranteed Remedy for White Diarrhoea in Young Chicks and for Dysentery, Diarrhoea and all Bowel Troubles in Full Grown Fowls



Do not wait until chickens become diseased. Use it as a preventive. It does not stunt the growth of chicks, but aids them to become strong and healthy. It is a powder for use in the drinking water. The chickens and fowls take their own medicine. Sold under a positive guarantee to give satisfaction or purchase price refunded. Full directions on each package. **Per box, 35c, postpaid 45c.**

ZENOLEUM DISINFECTANT



An efficient insecticide, disinfectant, deodorizer, germicide and cleanser. May be used anywhere that carbolic acid is used. It is convenient to handle and simply requires to be poured into cold water and it is ready for use.

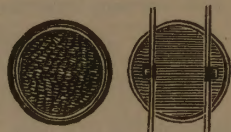
Kills lice on poultry, cattle and hogs and ticks on sheep. Cures scab on sheep and mange on cattle and horses. Destroys parasites and germs of all kinds. It is an efficient aid to dairymen in keeping their barns free from germs and bad odors and invaluable in the poultry house. **Price, 75c, per quart tin.** (Liquid, cannot be mailed.)

CUTTLE FISH BONE



Necessary to the comfort of seed-eating cage birds to sharpen their bills upon, and to eat a little of it occasionally. Being naturally somewhat salty acts like a tonic. **Each 10c, 3 pieces 25c, (postpaid 30c).**

BIRD MANNA



A food, a stimulant and a medicine. Keeps cage birds in constant song. Improves their plumage, and prevents disease. **Price each 20c, (postpaid 25c).**

SULPHUR FUMIGATING CANDLES

EASY TO LIGHT

SAFE TO USE

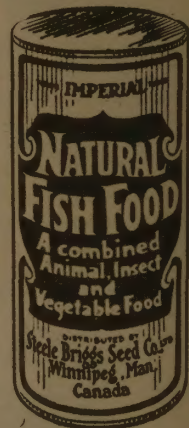
SURE IN EFFECT

The wick when once lighted, stays lighted. This candle is especially useful in ridding poultry houses, dog kennels, cellars, outhouses, etc., of insect pests and disease germs, as the vapor from it penetrates crevices not reached by other means. Recommended for destroying Typhoid, Diphtheria, Small-pox and other disease germs. **Each (sufficient for 1500 cubic feet) 20c (postpaid 30c).**



NATURAL FISH FOOD

Made from cooked meats and cereals, granulated into pin head sized kernels. Preferred by many to other food for Gold-fish. **Price 1 oz. tin 15c, postpaid.**



BIRD SEEDS, Etc.

Canary Seed, Hemp Seed, Millet, Bird Rape, Bird Seed, Parrot Mixture, Sunflower Seed, and Bird Gravel. Seed re-cleaned over our own mills. Markets fluctuate. It will pay you to write for prices.

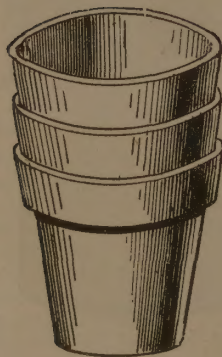
SONG RESTORER

A wonderfully invigorating tonic for Canary birds, Gold Finches, Parrots and most seed-eating birds. Excellent for breeding birds. More healthy, lively birds, more song and better plumage always follow its use. **Price 20c, (postpaid 25c).**



EARTHENWARE FLOWER POTS, Etc.

Flower Pots, Etc. will be shipped to outside stations at customer's risk only. Packing without extra charge. Measurements are from inside to outside.



Inch	FLOWER POTS			SAUCERS	
	Each	Dozen	100	Each	Dozen
2½		\$0.50	\$2.25		
3		.60	2.50		
4		.75	4.00		
5		1.10	6.00		.50
6		1.50	9.00		.70
7		2.25	14.00		1.00
8	0.40	3.75			2.00
9	.50	4.50			2.25
10	.55			.40	

Hanging Baskets, 12-inch—each 60c. 10-inch, each..... .55
 Bulb or Fern Pans, 3-in. deep, 6-in. wide—Dozen \$1.20—100..... 6.50
 Bulb or Fern Pans, 3½-in. deep, 7-in. wide—Dozen \$1.65—100..... 10.00
 Bulb or Fern Pans, 3½-in. deep, 8-in. wide—Dozens \$2.50—Each..... .25
WIRE HANGERS, for earthenware hanging baskets, each 15c; 2 for..... .25

THERMOMETERS

CORRECT AIR SCALE Magnifying spirit tubes mounted by brass screw clasps, on black oxidized brass scales, graduated in single degrees, with white filled figures, and cased in black japanned tin. Scale range, 20 degrees to 60 degrees below zero to 120 degrees Fahrenheit above. Very accurate.

No. 5420—Price each 8-in. \$1.15; postpaid \$1.25. No. 5440—Price each . . . 8-in. 50c; postpaid 60c; 10-in. 70c; postpaid 80c

SELF-REGISTERING THERMOMETER

(5452) Scale range, 10 to 40 degrees below zero to 120 degrees Fahrenheit above, maximum and minimum registering tubes mounted together on same plate. Black oxidized brass scales, white filled figures, black japanned tin case. Price, 8-in. size, \$6.50, postpaid \$6.75.

INCUBATOR THERMOMETER (5774)

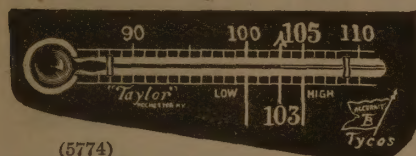
Success in operating an incubator depends more upon the accuracy of the thermometer and the proper control of the temperature than upon any other feature. Only thoroughly "seasoned" glass tubes and pure distilled mercury are used, and careful workmanship employed in making to ensure accuracy. Every incubator thermometer, before it goes on the market, is compared with standard instruments under exact incubator conditions of temperature. Angle pattern flange on upper edge turned over so as to hook on wire or metal strip. Price each, 65c, postpaid 75c.

BROODER THERMOMETER (5792)

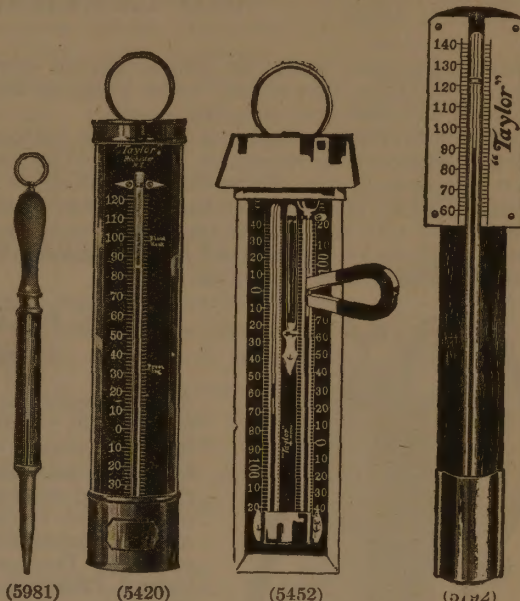
Round wood frame, silvered brass scale, black filled figures and graduation, mercury tubes. Approximate scale range, 70 to 140 degrees Fahrenheit. Price each \$1.00, postpaid \$1.15.

HOT BED THERMOMETER (5981)

16-inch wood frame, with handle, brass pointed ferrule, brass oxidized scales, white figures and graduations. Price each, \$2.75, postpaid \$3.00.



(5774)



(5981)

(5420)

(5452)

(5774)

FERTILIZERS

BY EXPRESS OR FREIGHT AT PURCHASER'S EXPENSE, EXCEPT WHERE NOTED OTHERWISE

'STERLINGWORTH' PLANT FOOD TABLETS Contain Nitrogen, Ammonia, Phosphoric Acid and Potash. A new Scientific, Odorless Concentrated Fertilizer for Potted Plants. Takes the place of liquid manure. It starts the plants at once into healthy and vigorous growth, and makes them grow and bloom luxuriantly. Odorless, non-poisonous, non-injurious, clean and easy to handle. If your plants are not doing well, try Sterlingworth Plant Food Tablets, and see how quickly they are benefited. Trial size box, sufficient for 10 house plants for three months, 15c postpaid. Medium size box, sufficient for 35 plants for three months, 35c postpaid. Large size box, sufficient for 35 plants for eight months, 60c (postpaid 70c).



FERTILIZER FOR FLOWERS May be either used dry or applied with water. If applied dry 2 or 3 ounces per square yard scattered over the soil will be sufficient. For potted plants, use according to size of pot, about ¼ to 1 level teaspoonful worked into the surface of the soil and then watered. If used in solution, 1 teaspoonful to one gal. of water, keeping well stirred, but taking care not to let any water come into contact with the leaves. Analysis, Nitrogen 3 per cent, Phosphoric Acid 9 per cent, Potash 8 per cent. Package 35c; Postpaid 65c.

NITRATE OF SODA Guaranteed analysis, 18 per cent Ammonia. Where intensive cultivation is practised very essential. Try a crop with and without this fertilizer and become convinced. 5 lbs., 65c; 10 lbs., \$1.00; 50 lbs., \$4.00; 100 lbs., \$7.50; by express or freight.

PURE FINE GROUND BONE MEAL Ammonia 3 to 5 per cent; Phosphoric Acid, 20 to 25 per cent. Our stock is known as Raw Bone Meal and is worth much more than the white, chalky bone meal. This latter has most of the ammonia extracted, which reduces the fertilizing value. 5 lbs., 40c; 10 lbs., 65c., 100 lbs., \$4.25.

COLONIAL FERTILIZER A very high grade manure, and excellent as a general Fertilizer for Vegetables, Roots, Lawns etc. For broadcast sowing in garden or field from 400 to 600 lbs. per acre gives good results. In improving lawns about ¼ ounce to a square foot sown when the grass is dry so that Fertilizer will not adhere to blades, will promote a quick, luxuriant growth and a rich green color. When making a new lawn, use about 200 to 400 lbs., per acre, working well into the soil. This Fertilizer shows up well on analysis—Nitrogen 3 per cent; Ammonia Equivalent 3.6 per cent.; Water-soluble Phosphoric Acid 9.7 per cent; Citric-Soluble Phosphoric Acid 1.4 per cent.; Available Phosphoric Acid 11.1 per cent.; Potash 4 per cent. Price 5 lbs., 60c; 10 lbs., 90c; 25 lbs. \$1.75; 100 lbs. \$5.75.

SUPERPHOSPHATE This is a pure phosphate powder, also known as Acid Phosphate Acidulated Bone or Rock, carries nothing but Phosphoric Acid or Bone Phosphate. It is an excellent ingredient to use in connection with barnyard manure to increase the Bone Phosphate or Phosphoric Acid. It is one of the cheapest forms of pure Phosphoric Acid on the market. 50 lbs. \$2.25; 100 lbs., \$4.00.

PULVERIZED SHEEP MANURE A soluble plant-food highly recommended for all purposes where a first-class fertilizer is required. It is a pure natural manure, and has long been recognized as one of the most beneficial. As a top-dressing for lawns it is unequalled; also, for mixing with potting soil. As a fertilizing agent for plants indoors and in the open garden, it is one of the very best. Price 100 lbs., \$3.25; 50 lbs., \$1.75; 25 lbs., \$1.00;

Fertilizers (except Nitrate of Soda, which is 3rd Class) obtain the 4th Class Rate of Freight—200 lbs. carry as cheaply as 100 lbs. Customers, by making up their orders to 200 lbs., effect a saving in cost.



SPRAYING MACHINES

Prices are by Express or Freight at Customer's Expense

THE MYERS WHITEWASH, COLD-WATER PAINTING MACHINE AND GENERAL PURPOSE SPRAYER

Suitable for small orchards, general garden work, poultry houses and greenhouses or for wetting down wall paper, the application of oil, water paint or whitewash. Saves labor and time. Easily carried or may be mounted on wheelbarrow, cart or wagon.

Made of heavy galvanized iron with wide bottom so as to sit steady in operation. The cover is removable and is held securely in place by two thumb nuts one on each side, to prevent any spilling or splashing. Capacity, 7 gals. Weight, 22 lbs. Supplied with **Regular Lever Bucket Spray Pump**, made of brass, fitted with brass valves and patent double agitator. Complete with Bordeaux nozzle and 4-foot pipe and hose extension. Price \$18.00, by express or freight at customer's expense.



THE NEW PERFECTION SPRAYER

A compressed air sprayer for use in garden, field, stable, poultry house, etc., for all purposes for which a sprayer can be used. Tank, heavy brass or galvanized steel; seams re-inforced, riveted and soldered on both sides. Hose is four ply half-inch rubber, of extra quality and bound at tank connection with steel wire to prevent breaking. Pump seamless brass, 2 inches in diameter, 12-inch stroke, and perfectly airtight.

The sprayer is fitted with two interchangeable spray discs—one coarse and one medium fine spray—that will not clog or waste liquid. Capacity 4 gallons, weight empty 9 lbs. Price each, complete, Galvanized, \$8.00; Brass, each, \$11.25.



PERFECTION SPRAYER

creek. Everything except handle and hose solid brass and will last twice as long as galvanized pump. Makes one flat spray and two sizes of solid streams. Automatic Mixer keeps the solution stirred. Weighs less than 4 lbs. Price, \$6.00.

JUNIOR No. 5 SPRAYER AND FORCE PUMP

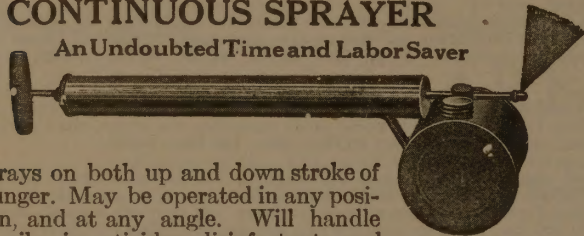
This Pump has no objectionable foot rest clamps, leather suction packing, etc., and requires no fastening of any kind. Press the plunger down and it rises itself. Easy working and will pump from pail, barrel, tank, spring or pump. Makes one flat spray and two sizes of solid streams. Automatic Mixer keeps the solution stirred.

BRASS EXTENSION PIPE

For elevating nozzle in Tree Spraying. Length, 3 feet. Several can be screwed together if necessary. Fits Junior No. 5 or the New Perfection Sprayer. Price, \$1.10.

CONTINUOUS SPRAYER

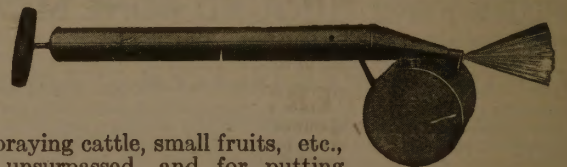
An Undoubted Time and Labor Saver



Sprays on both up and down stroke of plunger. May be operated in any position, and at any angle. Will handle fly oils, insecticides, disinfectants and all regular spraying mixtures rapidly and effectively. Brass Spray Tube removable for cleaning. Two Spray Caps, Brass Valve. Capacity, 1 quart. Price: Galvanized Iron Tank, \$1.50 (postpaid \$1.80); Tin, \$1.25 (postpaid \$1.50).

FAULTLESS SPRAYER

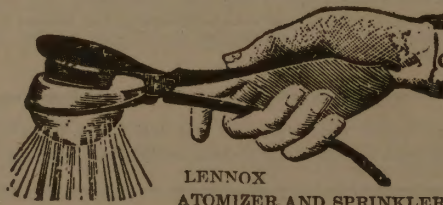
For Liquid Spraying
Throws a Spray as Fine as Mist



For spraying cattle, small fruits, etc., it is unsurpassed, and for putting Paris Green on potato vines it has no equal. An economical machine for farmers, gardeners, florists, orchardists, stockmen, and poultry men. Price, Quart size, 75c, each (postpaid .95c).

LENOX SPRAYER

Excellent sprayer for flowers and house plants; also, as clothes sprinkler. Moistens as if by a fog. Fills instantly. Sells on its merits. \$1.10 each, postpaid; extra balls, 45c each.



LENNOX
ATOMIZER AND SPRINKLER

PINT SIZE SPRAYER

Similar to the "Faultless" but with the addition of a drip cup. A convenient size for ladies for either outdoor or indoor use. Splendid for use as a clothes sprinkler and for other household purposes. Price 55c (postpaid 70c).

INSECTICIDES, FUNGICIDES, ETC.

APHIS PUNK

For Fumigating



Specially prepared for Greenhouses and Conservatories. It vaporizes the Nicotine economically and evenly. Keeps the house free from Aphis, Thrip and other plant parasites thoroughly and cheaply. **Price: Per case of 1 doz. air-tight containers (1 doz. sheets in each container) each \$13.25; 1 doz. sheets in air-tight package \$1.25 (postpaid \$1.35.)**

CORONA CALSENATE

For Dry or Liquid Spraying

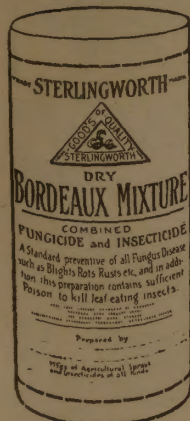
A calcium arsenate preparation in fine powder form for spraying Potatoes for bugs and flea beetles. May also be used in Bordeaux Mixture for the Fungous diseases—Early and Late Blight. **A Substitute for Paris Green**

Its high poisoning properties together with its fineness makes it fully equal to the poisoning properties of Paris Green. Safe to use and will not burn the vines. Spreads and adheres better and longer than Paris Green and being white the distribution may be closely watched. **Price: 1 lb. 50c (post paid 70c) 5 lbs. \$2.00; 25 lbs. 6.50 at purchasers expense.**

DRY BORDEAUX AND PARIS

GREEN COMPOUND

Insecticide and Fungicide



Kills codlin moths, rose bugs, slugs, beetles and all leaf-eating insects, and prevents blight and rot on potatoes, strawberry rust, leaf spots on trees, downy mildew on cucumbers, melon and squash, celery blight, raspberry rust, etc. It sticks well to vegetation—one application lasting in some cases the entire season.

Full directions for using accompany each package. **Price: 1-lb. box 75c (90c postpaid), 5-lb. box \$2.10, by express at purchaser's expense. If by mail, add postage on 6 lbs.**

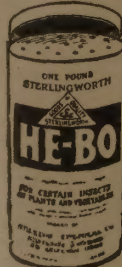
PARIS GREEN

(Berger's English)

Used principally for leaf-eating insects attacking vegetables, etc., and in many cases used for dry dusting. **Write for prices.**

HE-BO

A preparation similar to Hellebore, and intended to take its place, which it does with great effectiveness. For use against leaf-eating insects where a milder poison than Paris Green or Arsenate of Lead is desired. It is not intended as a spray, but for dusting on vegetation to be protected.



Price: 1/2-lb. 30c (postpaid 40c), 1-lb. 50c, (postpaid 65c)

"BLACK LEAF 40"

A concentrated solution of Nicotine Sulphate. Active ingredient, Nicotine 40%. For spraying, to destroy Aphis, Thrip, and all soft bodied sucking insects, that infest flowers, fruits and vegetables. Full directions for all uses attached to every tin. **Price: 1/2-lb. tin \$1.25; 2 lb.-tin \$3.75. If wanted by mail add postage for 1-lb. and 3 lbs. respectively.**

SPRAY YOUR
FLOWERS, SHRUBS,
FRUITS, ETC.
WITH
"Black Leaf 40"
40% of Nicotine
DESTROYS
such insects as
Aphis (Plant Lice),
Thrips,
Leaf Hoppers

CUTWORM KILLER

A coarse fibrous preparation for strewing near the plants to be protected. It has an enticing odor which attracts the worms to it. No guesswork—dead Cutworms which are found after its use prove its effectiveness. 1 lb. is sufficient for 175 plants when in hills and 100' lineal feet when in rows. **Price: 40c (postpaid 60c).**



WHALE OIL SOAP AND TOBACCO COMPOUND

A compound of Whale Oil and Fish Oil Soap, with the addition of tobacco extractive matter and potash. Most effective, reliable and cheap remedy for destroying San Jose Scale, Oyster-shell Scale, Plant Lice and all sucking insects on trees, shrubs, plants, vines, rose bushes, etc. **Sterlingworth Whale Oil Soap and Tobacco** is put up tightly in sealed, neatly labelled boxes which preserve the strength of the soap almost indefinitely. Complete directions for use on package. **Price: 1 lb. box 50c, (70c postpaid.)**



COOPER'S WEEDICIDE

KILLS DANDELIONS, ETC.

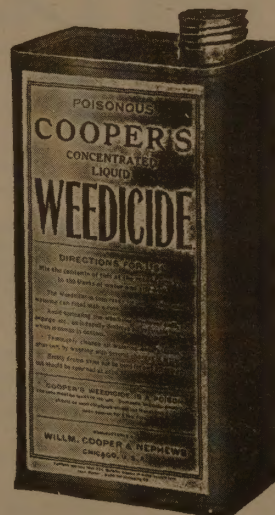
A concentrated weed-killer, absolutely deadly to all surface growing plants. The rankest weeds perish miserably and rapidly when sprinkled with Weedicide.

One quart of Weedicide will make 25 gallons of efficient weed-killer. One gallon sufficient for 400 square yards of surface, bring destruction to every living plant upon every square inch of that surface.

Weedicide is not only the cheapest, but also is the most efficient preparation of its kind. **Quart \$1.20, gallon \$3.50. Express paid by customers.**

WARNING

Weedicide is a poison, and should be kept away from children and domestic animals. Poultry should not be allowed access to ground recently treated with it. All utensils should be cleansed thoroughly after use, and empty Weedicide tins or drums should not be used for any other purpose.



GARDEN and FLORIST REQUISITES



Digging Forks. Genuine imported British Steel, strap handle \$3.00
Garden Lines (4). Of the best material, extra strong, 90 ft. 75c, postpaid .85

Garden Reels, Iron; Plain with stake. Each..... 1.50

Glazing Points. E. J. Van Reyper's. Per lb. 95c; by mail 1.15

Gloves. Gardener's (Men's)..... Pair \$1.10, postpaid..... 1.20

Grafting Wax. Postpaid, ½-lb.40

Grass Edging Knives (2). Crescent shaped, finest imported British steel, 8-inch blade, round edge with handle. Each... 1.75

Grass Hooks. (3) Best imported British tempered steel..... 1.00

Hoes (7). Dutch Scuffle, British make. 4-in. 90c, postpaid

\$1.00; 6-in. \$1.00, postpaid \$1.15; 7-in. \$1.10, postpaid

\$1.25; 8-in. \$1.25, postpaid..... 1.45

Knives (9). Budding, ivory handle. Each \$2.40, postpaid... 2.50

Knives (10). Pruning, staghorn. Each \$1.50, postpaid..... 1.60

Labels. Pot (wooden):

Plain Per 1000 Per 100 Painted Per 1000 Per 100

Postpaid Postpaid

4-inch..... \$1.85 \$0.40 4-inch..... \$2.40 \$0.50

5-inch..... 2.40 .50 5-inch..... 3.00 .60

6-inch..... 2.85 .60 6-inch..... 3.50 .70

12 by 1 ¼..... 12.50 2.00 Tree Labels, copper

wired, 3 ¼-in. 3.00 .60

Powder Gun, Jumbo. For insecticides. For use in green-

house or poultry house. Large size, postpaid..... .85

Putty Distributor, Scollay's \$1.65, postpaid..... 1.75

Rakes (11). For cleaning lawns. English Imported..... 5.00

Rakes, Garden (13). Steel, 14 teeth. Each..... 1.50

Roffea (14). The best tying material for plants, etc. Also used

for fancy work. Per lb. 30c, (Postpaid—¼-lb. 20c; ½-lb.

30c; 1-lb.50

Saws (15). For pruning, British tempered steel. 16-in. Each... 1.25

Scissars (17). Short and heavy, for pruning, \$1.50, postpaid... 1.60

Scythes (27). Tyzack's British. Each..... 2.75

Scythe Stones. Imported Talacre. Each..... .45

Secateurs, Auberts (18). Imported French make. Each

\$2.90, postpaid..... 3.00

Secateurs (19). Wheel Spring, 7 ½-inch \$2.00, postpaid..... 2.15

Shears, Border (22). Long handle. British steel..... 3.50

Shears. Lopping, strong British, per pair..... 6.00

Shears (21). Hedge or lawn, with pruning notch; best im-

ported English steel, 8-inch..... 2.50

Without pruning notch..... 2.35

Shears (20). Sheep, for trimming grass or edges and around

flower beds; best British steel, \$1.35, postpaid..... 1.50

Spades (25). British steel, imported, strap handle..... 3.50

Sphagnum Moss. Per bale..... 2.25

Sprinkler. Scollay's, \$1.50, postpaid..... 1.60

Angle neck for spraying under leaves, \$1.50; postpaid..... 1.60

Tree Pruners (28). Water's, 6-ft. \$1.85; 8-ft. \$2.00; 10-ft.

12-ft..... 2.25 2.65

Trowels. British solid steel, 6-in, \$1.00; postpaid..... 1.15

Trowels. Plain, strong riveted 35c; postpaid..... .45

Weeders (30). Fork-shaped, British make 60c; postpaid..... .70

(31) Claw-shaped 30c; postpaid..... .40

(32) Hazeltines 50c; postpaid..... .60

Forwarded per mail only where postpaid prices are quoted. All others by Express or Freight at Purchaser's expense. Where two prices are given for an article on this page, the lower is "BY EXPRESS OR FREIGHT AT CUSTOMER'S EXPENSE," the higher is "BY MAIL, POSTPAID."

The figures in brackets, thus (1) denote the number of article in the Cut.

This Department handles only the highest grade Tools, etc., for general Garden and Greenhouse use—many lines, especially steel goods, being British manufacture of the finest quality obtainable. Quality, workmanship and durability considered, prices will be found very reasonable.

Bamboo Canes, 5 to 6 ft. long. Used as plant stakes, per 100.... \$3.00

Baskets, Plant, for transplanting young plants into, per 1000,

\$30.00, per 100..... 3.25

Boxes, Berry, 1 quart size, per 1000, \$19.00; per 100..... 2.10

Dibbers (1). For planting..... Each 85c, postpaid 1.00

GARDEN and FLORIST REQUISITES—Continued

MASTICA

FOR GLAZING GREENHOUSES

The use of "Mastica" avoids the necessity of repeatedly reglazing the houses, saving much time and expense. With "Mastica" one can bed in or use outside with a machine. Broken glass can be easily removed and replaced by new without breakage of other glass, which usually occurs with hard putty. Not affected by dampness, heat or cold. One gallon will cover about 290 running feet (one side). **Price per gallon \$4.00, ½ gallon \$2.20.**

MASTICA MACHINE

For applying "Mastica." Can be used with one hand. When loaded a gentle pressure forces the Mastica through the opening at the heel and the foot passing over it smoothes the surface into perfect condition. **Each \$4.00** For Glazing points see page 86.

BRASS SYRINGES



Light Brass, one jet and one rose spray. A very useful syringe. 20 x 1¾ inches. **Each \$4.50**

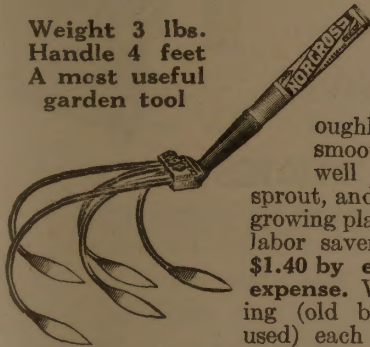
Heavy Brass, with rose jet. 20 x 1¾ inches. **Each \$6.50.**

Extra Heavy Brass, ball valve, coarse and fine spray and jet, strong barrel and fittings. 20 x 1¾ inches. **Each \$8.00.**

Heavy Brass, with special bent nozzle for spraying under leaves. 20 x 1¾ inches. **Each \$7.50.**

THE GENUINE NORCROSS FIVE-PRONG CULTIVATOR HOE

Weight 3 lbs.
Handle 4 feet
A most useful
garden tool



Takes the weeds out by the roots, pulls out the stones, loosens the soil thoroughly and leaves it clean and smooth. By keeping the soil well stirred weeds cannot sprout, and moisture, necessary to growing plants, is retained. A great labor saver. With handle, each **\$1.40 by express at purchaser's expense.** Without handle, for mailing (old broom handle may be used) each **\$1.15.** If wanted by mail add postage for 4 lbs.

WIRE FLOWER STAND

Handsomely painted and finished. The illustration represents a stand 5 ft. 9 inches high and 39 inches wide. It is half round, stands on five feet, and is braced to prevent sagging. This stand is strong and rigid and a great improvement on the old three legged style. Well worth the extra cost. **Price, \$8.25 by express or freight at buyer's expense.**



WIRE HANGING BASKETS

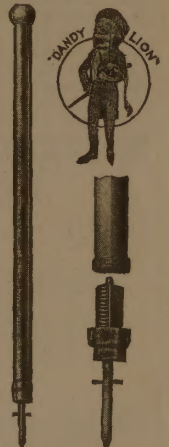
35c each, by express at customer's expense.

BULB FIBRE

Bulb Fibre Compost is excellent for encouraging a freer and quicker growth of Begonias, Caladium Esculentum, Callas, Coeperia Drummondii and all Liliums that require to be started indoors; also very good for growing fall bulbs without drainage. Mixed with soil in proportion of half Bulb Fibre to half prepared soil, it makes a splendid compost for potting all kinds of bulbs. Instructions with all orders. 4 lbs., **25c; (Postpaid 65c),** 25 lbs., **\$1.35;** 50 lbs., **\$2.25;** 100 lbs., **\$4.25;** by express or freight at purchaser's expense.

DANDY-LION WEED KILLER

For dandelion and all other weeds—no cutting or digging. One operation kills roots and all. The fluid is contained in the handle. Use it like a cane, pushing the plunger down into the crown of the weed. When the cross bar strikes the ground or crown the valve opens, the desired amount of weed killing solution is deposited and the work is done. The handle is 34 inches high. **Price, \$1.60, by express at customer's expense.**



BOOKS for the GARDENER and FARMER

APPLICABLE TO WESTERN CONDITIONS AS FAR AS OBTAINABLE. ALL BOOKS SENT POSTPAID ON RECEIPT OF PRICE.

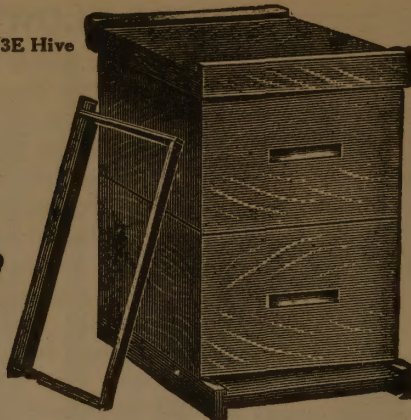
A. B. C. of Agriculture.....	\$.075
A. B. C. Bee Culture, by A. I Root.....	3.50
Alfalfa, by F. D. Coburn.....	.75
Asparagus, by F. M. Hexamer.....	.80
Bulb Culture, by Henderson.....	.75
Chicks, Hatching and Rearing (Nourse).....	.65
Clovers and How to Grow Them, by Thomas Shaw.....	1.40
Diseases of Cage Birds.....	1.00
Economic Entomology, by John B. Smith.....	1.75
Egg Money. How to Increase it (Nourse).....	.60
Farm Windbreaks and Shelter Belts for North-West (Green)...	.60
Feeding Farm Animals, by Prof. Thomas Shaw.....	2.25

Gardening for Pleasure, by P. Henderson.....	1.85
Greenhouse Management.....	2.50
Honey Bee, by Langstroth.....	3.00
Mushroom Culture, by Robinson.....	.95
Productive Vegetable Growing, by Lloyd.....	2.75
Spraying of Plants, by Lodeman.....	1.50
The New Onion Culture, by T. Grenier.....	.90
The Potato, by Samuel Fraser.....	1.10
The Study of Breeds, by Thomas Shaw.....	2.00
The Window Flower Garden, by Heinrich.....	1.00
Vegetable Gardening, by S. B. Green.....	1.65
Your Plants, by James Sheehan.....	.55

BEEKEEPERS' SUPPLIES

No. 1
Ten
Frame
Hive

No. 3E Hive



No. 1½B



LANGSTROTH HIVES

- No. 1. One-story hive, without super, consisting of cover and bottom board, body with ten improved thick bar Hoffman frames and division boards. Each \$4.35; lots of 5, in the flat, ten frame. \$18.00
- No. 1½B—Consists of one body for brood comb and one super, for comb honey, with section holders, and separators (sections not included), 10 frame. Each \$6.00; lots of 5, in the flat 26.00
- No. 3E. Two-story hive for extracting; includes a bottom board and cover; two bodies with twenty thick top bar Hoffman frames and one division board 10 frame. Each \$6.50. Lots of 5 29.00

HIVE PARTS

- Comb Honey Supers—with slats and section holders (sections not included), for 8 frame hive. Each \$1.75; lots of 5 \$ 6.35
- Ditto, 10 frame size, Each \$2.00; lots of 5 7.00
- Extracting Supers—For 8 frame hive. Each 2.50
- Lots of 5 9.25
- Ditto, 10 frame. Each \$2.65; lots of 5 10.50
- Section Honey Boxes—4¼ x 4¼ x 1½ (one piece in flat), finest quality and finish. Split. Per 100 1.60
- Per 250, \$3.75; per 500 (crate), \$6.75; per 1,000 13.00
- Section Holders.—Slotted 1½ x 18. 50 for \$3.00; 100 5.60
- Separators—For comb honey supers; plain straight, 18-in. 10 for 35c Per 100 2.25
- Hoffman Self Spacing Brood Frames.—Per 100 \$8.00; per crate of 250 19.75
- Hive Covers.—"Ideal," packed with galvanized iron cap, 8 frame. Each 90c; lots of 5 4.00
- Ditto, 10 frame. Each 95c; lots of 5 4.25
- Hive Floors, Reversible. Each, 8 frame 65c; 10 frame75
- Division Boards or Followers. Each 20c; lots of 575

HONEY EXTRACTORS

- "Goold."—No. 2. For 2 Hoffman Frames 9½ x 18 inches. 17.50
- "Goold."—No. 4. For 4 Hoffman Frames 21.50

KRETCHMER SECTION FOLDER

Simple, inexpensive press for folding one-piece sections. It acts by means of a lever and is easily worked. Each 1.00

by mail 1.20

FEEDERS

- THE BOARDMAN.—A wooden box with a hole in the top to receive a glass jar with a perforated cover inverted. Under this is a cap with a rim. The liquid is given out on the atmospheric principle. Each60
- DIVISION BOARD.—Very satisfactory, especially for stimulative feeding in early spring. It hangs in the hive by a top bar like one of the frames. The top bar is provided with an opening, through which to pour the feed without removing the quilt or exposing the bees. Each70
- THE MILLER.—Designed to be placed inside a super, or in the upper story on top of the brood frames. It is especially intended for feeding large quantities at a time for winter; in so feeding there is least lost in storing. Each, 8 frame \$1.00. 10 frame 1.10

COMB FOUNDATION

When ordering state which grade you want. For the person who is not sure what he wants, we advise Medium Brood for use in the brood frames and Thin Super for sections. Add 15c per lb. to prices quoted if wanted by mail.

	Price per lb.	in lots of
Medium Brood Foundation, 7¼ x 16¾,	1 lb.	5 lbs
6 sheets to the pound	83c	80c
Light Brood Foundation, 7¼ x 16¾,		
8 sheets to the pound	85c	82c
Thin Super Foundation, 3¾ x 16,		
20 sheets to the pound	93c	90c
Extra Thin Super Foundation, 3¾ x 16,		
30 sheets to the pound	98c	95c

QUEEN AND DRONE TRAP

Alleys.—It is placed over the entrance to the hive, the queen being captured, and thus prevents a swarm from absconding. 8 frame size, wire entrance, Each 90c; by mail \$1.15

Ditto for 10 frame. Each \$1.00; postpaid 1.25

HINGED BEE SMOKERS

- No. 1.—4-in. barrel. Each \$1.80
- by mail 2.05
- No. 2.—3½-in. barrel. Each 1.60
- by mail 1.85

HONEY KNIVES

Each \$1.90 By Mail \$2.05



SUNDRIES

- BEE ESCAPES.—To put on a board which is placed between the body of the hive and the super you wish to clear of bees. The bees can pass to brood chamber, but not return. Each 30c. 10 for \$ 2.25
- With Board Complete. Each 8 frame 60c; 10 for 5.75
- 10 frame. Each 65c; 10 for 6.25
- BEE VEILS.—Common net with black brussels face. Each 55c; postpaid 0.60
- BOOKS ON BEES.—A.B.C. of Bee Culture, by Root, 400 pages. Postpaid 3.50
- Honey Bee, by Langstroth. Postpaid 3.00
- SWARMING BASKET. Each, with pole \$1.90; without pole 1.50
- FRAME RESTS, folded, galvanized iron, 12 in. 2.00
- HIVE CLAMPS—Light metal japanned; for attaching bottom boards or floors to body of hive, etc. Per pair with screws 6c; 25 pairs, without screws95
- PARKER FOUNDATION FASTENER.—A simple convenient and cheap device. Price for 4¼ inch size40
- QUEEN CELL PROTECTORS.—Each 5c. 10 for35
- QUEEN EXCLUDERS, WIRE, Wood Bound Langstroth Pattern.—8 frame. Each 85c. 10 frame, each95
- RUBBER GLOVES.—Gentlemen's sizes—10 and 12. Per pair \$2.60. Postpaid 2.70
- SPUR WIRE EMBEDDER. Improved, each 55c; postpaid65
- TINNED WIRE.—For wiring frames, ¼-lb. spools. Each 40c; postpaid 50c. Per lb. 65c. Postpaid85
- WEST QUEEN CAGES.—With feed food caps, 6c. 10 for50
- Add 1c each for postage.

Prices on Beekeepers' Supplies are at Winnipeg (except where noted) and Subject to Change Without Notice.
Special Prices on Large Quantities.



BOOKLETS:

"HOW TO GROW THE BEST"

Secrets of Success in Western
Garden and Field

Mailed to Customers on Request

Our Booklets (copyrighted) written by experts, with a thorough knowledge of Western Canadian conditions, give, in plain language, sound, practical and sensible information about the preparation of the seed bed, manuring, starting the seed, transplanting, forcing, ripening, storing, destroying insects, etc.

The Importance of Knowing How—backed by the use of STEELE, BRIGGS' SEEDS will bring SUCCESS

Booklet 1—Alfalfa and How to Grow It.

" 2—Rape, Its Uses, and How to Grow It.

" 3—Flax Cultivation in Western Canada.

" 4—How to Grow Brome, Red Top and Western Rye Grass.

" 5—Lawns, How to Build, Repair and Maintain.

How to Grow Sweet Peas.

" 6—Asparagus, Beans and Pea Culture.

Booklet 7—Success with Beets, Parsnips and Carrots.

" 8—Raising Best Cabbage and Cauliflower. Celery Growing.

" 9—How to Grow the Best Onions.

" 10—Producing Tomatoes and Cucumbers in the West.

" 11—The Growing of Citron, Squash, Pumpkin and Musk Melon.

Rhubarb Production.

" 12—How to Grow Mushrooms.

TO CUSTOMERS:

With orders amounting to \$5.00 for Seed of one or more varieties in our Catalogue, we will supply the Eleven Booklets complete, on request. With smaller orders we will send Booklets on the varieties ordered, on request.

Useful TABLES for the Farmer and Gardener

GARDEN

Per Acre

Asparagus	1 oz. to 60 ft. drill	1 lb. to 75 ft. drill
Broad Beans	1 lb. to 75 ft. drill	1 lb. to 100 hills
Beans, Dwarf, in hills	2 lbs. to 200 ft. drill	75 to 90 lbs.
Beans, Pole, in hills	1 lb. to 100 hills	1 lb. to 75 ft. drill
Beet, Garden	1 oz. to 75 ft. drill	.5 to 6 lbs.
Borecole	1 oz. to 2,000 plants	1 oz. to 2,000 plants
Cabbage, for transplanting	1 oz. to 2,000 plants	1 oz. to 2,000 plants
Cauliflower, for	1 oz. to 2,000 plants	1 oz. to 2,000 plants
Carrot	1 oz. to 150 ft. drill	.2 to 3 lbs.
Celery, for transplanting	1 oz. to 4,000 plants	1 oz. to 4,000 plants
Citron	1 oz. to 50 hills	1 lb. to 150 hills
Corn, Sweet	1 lb. to 150 hills	12 to 15 lbs.
Corn, Flint	1 lb. to 100 hills	15 to 20 lbs.
Chicory	1 oz. to 150 ft. drill	.2 to 3 lbs.
Cress, Garden	1 oz. to 100 ft. drill	1 oz. to 150 hills
Cucumber, in hills	1 oz. to 150 hills	.2 to 2½ lbs.
Endive	1 oz. to 150 ft. drill	1 oz. to 150 ft. drill
Kohl Rabi	1 oz. to 150 ft. drill	1 oz. to 150 ft. drill
Leek	1 oz. to 150 ft. drill	1 oz. to 150 ft. drill
Lettuce	1 oz. to 150 ft. drill	1 oz. to 150 ft. drill
Melon, Musk, in hills	1 oz. to 100 hills	.2 to 3 lbs.
Melon, Water, in hills	1 oz. to 25 hills	1½ to 2 lbs.
Mushroom Spawn	1 brick to 8 sq. ft.	1 oz. to 100 ft. drill
Mustard	1 oz. to 100 ft. drill	1 oz. to 100 ft. drill
Onion, in drills	1 oz. to 100 ft. drill	.4 lbs.
Onion Sets, for planting	1 lb. to 40 ft. drill	.8 to 10 bus.
Onion, Pickling	1 oz. to 50 ft. drill	.22 lbs.
Parsley	1 oz. to 150 ft. drill	1 oz. to 150 ft. drill
Parsnip	1 oz. to 150 ft. drill	.4 to 5 lbs.
Peas, in drills	1 lb. to 60 ft. drill	1½ to 2 bus.
Pumpkin	1 oz. to 30 hills	1½ to 2 lbs.
Radish	1 oz. to 150 ft. drill	.8 to 10 lbs.
Rhubarb	1 oz. to 100 ft. drill	1 oz. to 100 ft. drill
Salsify	1 oz. to 100 ft. drill	.8 lbs.
Spinach	1 oz. to 100 ft. drill	10 to 12 lbs.
Squash, bush in hills	1 oz. to 40 hills	.5 to 6 lbs.
Squash, vine in hills	1 oz. to 30 hills	.3 to 4 lbs.
Sunflower, Russian	¼ lb. to 100 ft. drill	10 lbs.
Swiss Chard	1 oz. to 100 ft. drill	1 oz. to 1,500 plants
Tomato, for transplanting	1 oz. to 1,500 plants	1 oz. to 200 ft. drill
Turnip, garden	1 oz. to 200 ft. drill	1½ to 2 lbs.

FIELD

Per Acre

Sugar Beet, in drills	4 to 5 lbs.
Mangel, in drills	4 to 5 lbs.
Carrot, in drills	2 to 3 lbs.
Turnip, in drills	2 to 3 lbs.
Turnip, broadcast	.5 to 6 lbs.
Essex Rape, broadcast	.5 to 6 lbs.
Essex Rape, in drills	.2 to 3 lbs.
Potatoes, hills or drills, cut	10 to 14 bus.
Potatoes, hills or drills, cut to single eyes	6 to 8 bus.

GRAINS

Quantity per acre

Weight per bus.

Barley	1½ to 2½ bus.	48 lbs.
Buckwheat	1½ to ¾ bus.	48 lbs.
Corn, in hills, to mature	12 to 18 lbs.	56 lbs.
Corn, for fodder, in drills	20 to 30 bus.	56 lbs.
Corn, for fodder, broadcast	1 to 1½ bus.	56 lbs.
Flax	1½ to ¾ bus.	56 lbs.
Oats	2½ to 3½ bus.	34 lbs.
Peas	2½ to 3½ bus.	60 lbs.
Rye for grain	1½ bus.	56 lbs.
Rye for fodder or pasture	2 to 2½ bus.	56 lbs.
Speltz (Emmer)	1½ bus.	50 lbs.
Tares or Vetches	1½ to 2 bus.	60 lbs.
Tares, for ploughing down	2 to 3 bus.	60 lbs.
Wheat, Spring	1½ to 2½ bus.	60 lbs.
Wheat, Winter	1½ to 1½ bus.	60 lbs.

CLOVERS AND GRASSES

Quantity per acre

Weight per bus.

Alfalfa	12 to 20 lbs.	60 lbs.
Clover, Red	10 to 12 lbs.	60 lbs.
Clover, Alsike	8 to 10 lbs.	60 lbs.
Clover, White	4 to 5 lbs.	60 lbs.
Brome (Bromus inermis)	12 to 15 lbs.	14 lbs.
Blue Grass	25 lbs.	14 lbs.
Orchard, drills	28 lbs.	14 lbs.
Red Top, drills	20 lbs.	14 lbs.
Timothy, drills	6 to 8 lbs.	48 lbs.
Western Rye, drills	15 lbs.	14 lbs.
Hungarian and Millet	30 to 45 lbs.	48 lbs.
Japanese Millet, broadcast	15 to 20 lbs.	48 lbs.
Japanese Millet, drills	10 to 14 lbs.	48 lbs.

STEELE, BRIGGS'

Are Sold by
all Leading
Merchants

GARDEN SEEDS

Pure, Reliable Seeds
of Strong Germination

Every packet of the highest quality and backed by the best seed reputation in Canada. Results count. Successful growers everywhere plant Steele, Briggs' Seeds, *because they know it pays to get the best.* Wise seed selection is the first step towards good crops.



Steele, Briggs' Packet Seeds are supplied fresh each season to merchants everywhere in Canada. All stocks are tested for germination before shipment, and year of output stamped on each packet. The standard of excellence in Canada for nearly fifty years.

Whenever
the name

STEELE, BRIGGS' SEED

COMPANY
LIMITED

Is on the Packet, the Seed Inside is Sure to be Good